Form 3160-3 (December 1990)

## DEPARTMENT OF THE INTERIOR

**SUBMIT IN TRIPLICATE\*** (Other instructions on

Form approved. Budget Bureau No. 1004-0136

- · - 1 31 1001	,
Expires: December 31, 1991	
	_

Expires: December 31, 1991
5. LEASE DESIGNATION AND SERIAL NO U-53872
TO AMERICAN ALL OTTER OR TRUPE VIAM

		BURI	EAU OF LAND MANAG	EMENT				0-33072	
APPLICATION FOR PERMIT TO DRILL OR DEEPEN							6. IF INDIAN, ALLOTTEE O N/A	R TRIBE NAME	
la. TYPE OF WORK	DRILL	$\boxtimes$	DEEPEN					7. UNIT AGREEMENT NAM Drunkards Wash U	U-67921X
b. TYPE OF WELL OIL WELL	GAS WELL X	OTHER		SINGLE ZONE	MULTIPLE ZONE			8. FARM OR LEASE NAME, USA 27-187	WELL NO
	2. NAME OF OPERATOR RIVER GAS CORPORATION  9. API WELL NO.								
3. ADDRESS AND TELE 1305		Price, U	tah 84501 (801)	637-8876				Drunkards Wash	/ILDCAT
	(Report location clear 1399.9' FNL,		ance with any State requirements.' WL		NCIDENT	111		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SW/SW, Sec.27, 1 SLB&M	14S, R9E,
	s and direction 5.3 miles sout		ST TOWN OR POST OFFICE*	-	INLINE	TAL		12. COUNTY OR PARISH CARBON	UTAH
15. DISTANCE FROM PR LOCATION TO NEAL PROPERTY OR LEAS (Also to nearest drig. u	REST SE LINE, FT.	2540'	16. NO	2656.43 acr				ACRES ASSIGNED IS WELL 160 acres	
18. DISTANCE FROM PROPOSED  LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  19. PROPOSED DEPTH  20. ROTARY OR CABLE TOOLS  ROTARY  ROTARY									
21. ELEVATIONS (Show	whether DF,RT,GR,e	tc.)		<u></u> _			22.	APPROX. DATE WORK WILL: April 1998	START*
23.			PROPOSED CASING	AND CEMENTIN	G PROGRAM				
SIZE OF HOLE	GRADE, SIZE O	F CASING	WEIGHT PER FOOT	SETTING DEPTH			QUANTI	TY OF CEMENT	
14"	12-3	3/4"	Conductor	25 '					
11"	8-5	/8"	24 #/ft	322'	137 sks. G+2%	6 CaCl+	⊦1/4# pe	r sack flocel	
11"         8-5/8"         24 #/ft         322'           137 sks. G+2% CaCl+1/4# per sack floce            7- 7/8"         5-1/2"         17 #/ft         3215'         306 sks 50/50 POZ + 8%gel+2% CaCl+10% extender. 75 sks           "G" thixotropic									

CONFIDENTIAL

Federal Approval of this Action is Necessary

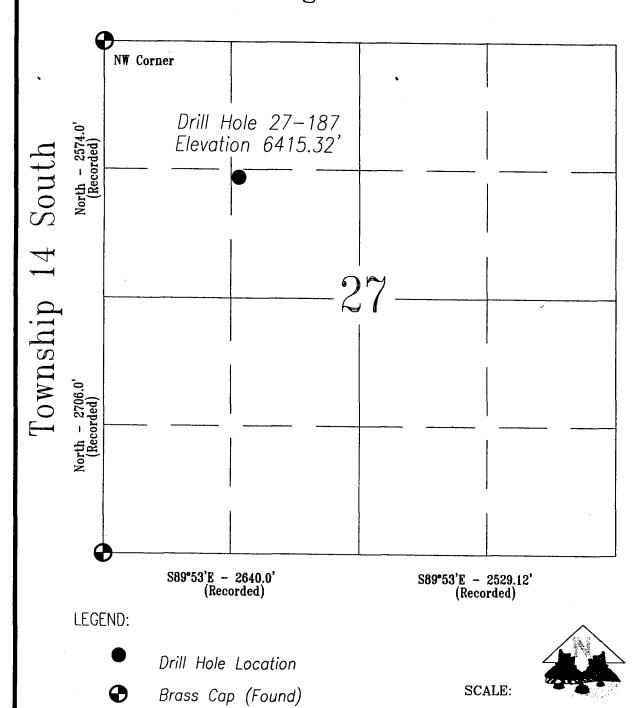
IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give

SIGNED Don S. Hamilton	Permit Specialist	October 17, 1997
(This space for Federal or State office use)		
PERMIT NO. 43-007-30395	APPROVAL DATE	
Application approval does not warrant or certify that the applicant hol CONDITIONS OF APPROVAL. IF ANY:  APPROVED BY	BRADLEY G. HILL  RECLAMATION SPECIALIS	ule lace

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

### Range 9 East



Brass Cap (Searched for but not found)

### Basis of Bearing:

Basis of Bearing N00°01'W recorded between the NW Corner of Section 28 and the NW Corner of Section 21, Township 14 South, Range 9 East, Salt Lake Base and Meridian.

### Basis Of Elevation:

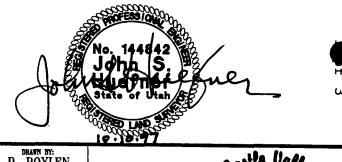
Basis of Elevation of 6323' as indicated in the NW Corner of Section 21, Township 14 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Pinnacle Peak Quadrangle 7.5 Minute Series Map.

### Description of Location:

Proposed Drill Hole located in the NW 1/4 of Section 27, 1399.85 south and 1399.57' east from the NW Corner of Section 27, T14S, R9E, Salt Lake Base & Meridian.

### Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.



<u> </u>	10:18:47	A
P. BOYLEN  CHECKED BY:  L. W. J.  10/07/97  SCALE:  1"=1000'  JOB NO.	140 North Cedar Hills Dr. Price, Utah 84501 (801) 637-3557 FAX (801) 637-3593	
217 drawing no.	River Gas Corpora	tion

River Gas Corporation
Well# 27-187
Section 27, T14S, R9E, S.L.B.&M.
Carbon County, Utah



### RIVER GAS CORPORATION

**UTAH OPERATIONS** 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924



October 17, 1997

Mr. Eric Jones Petroleum Engineer Bureau of Land Management 82 E. Dogwood Moab, Utah 84532

RE: Application for Permit to Drill-USA 27-187, SE/NW, Sect.27 T14S, R09E, SLB & M, Carbon County, Utah

Dear Eric:

Enclosed is the original of the Application for Permit to Drill (APD) for the above named well. Included with the APD is the following information:

Exhibit "A"- Survey plat of the proposed well site;

Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;

Exhibit "C" - Drilling Site Layout;

Exhibit "D" - On-site Inspection Checklist;

Exhibit "E" - Production Site Layout;

Exhibit "F" - Typical Road Cross-section;

Exhibit "G" - BOP Diagram;

Exhibit "H"- Typical Wellhead Manifold;

Please accept this letter as River Gas Corporation's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,

Don S. Hamilton

Don S. Hamilton Permit Specialist

cc: Mr. Don Stephens, BLM, Price, Utah

Mr. Chuck Snure, Texaco

Mr. R.A. Lamarre, Texaco

Mr. Gee Lake, Jr., Dominion Resources

Mr. John Baza, DOGM

Mr. Terry Burns, River Gas Corporation

<u>UT-060-3160-1</u> December, 1992

Bureau of Land Management Moab District Application for Permit to Drill On-Site Inspection Checklist

Company River Gas Corporation

Well No. 27-187

Location: Sec. 27, T 15 S, R 9 E,

Lease No. U-53872

On-Site Inspection Date:

9-4-97

All operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, the approved plan of operations and the conditions of approval. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to ensure compliance.

### A. DRILLING PROGRAM

1. <u>Surface Formation and Estimated Formation Tops</u>:

Surface formation: Upper Mancos Shale Estimated top of Ferron Formation: 2,640'

2. <u>Estimated Depth at Which Oil, Gas, Water or Other Mineral Bearing Zones are Expected to be Encountered</u>

Depth

**Formation** 

Expected Oil Zones: none

Expected Gas Zones: Ferron Coal Interval: 2,650'-2,800'

Expected Water Zones: 2,650'-2,800'

Expected Mineral Zones: none

All fresh water and prospectively valuable minerals encountered during drilling will be recorded by depth and will be cased and cemented. When possible, water flow rates will be measured and samples will be taken and analyzed. All oil and gas shows will be tested to determine commercial potential.

3. Pressure Control Equipment- include schematics of the BOP and choke manifold, and describe testing procedures: Quick Test is contracted to test the manifold, blind rams, and B.O.P to 2000 psi. Surface casing is tested to 1 psi/ft. See attachment.

BOP systems will be consistent with API RP 53 and Onshore Oil and Gas Order No. 2. Pressure tests of the surface casing and all BOP equipment potentially subject to pressure will be conducted before drilling the surface casing shoe. Blowout preventer controls will be installed prior to drilling the surface casing shoe and will remain in use until the well is completed or abandoned. Ram preventers shall be inspected and operated each trip (no more than once a day is necessary), and annular preventers shall be inspected and operated weekly to ensure good mechanical working order. These inspections shall be recorded in the drilling log and in the daily drilling report.

- 4. <u>Casing Program and Auxiliary Equipment</u> include casing size, weight, grade, thread and coupling, setting depth and condition (new or acceptably reconditioned): Approximately 3215' of 5 ½",17#/ft,N-80,LT&C production casing will be installed.
- 5. <u>Cement</u>-include the cement type, density, yield, additives and amount used in setting each casing string. Also include the anticipated cement fill-up. If stage cementing, describe techniques: See cement design.
- 6. Mud Program and Circulating Medium- include mud components and weights. When air drilling, also include: length and location of blooie line; description of the auto ignitor; description of the deduster equipment; and amounts, types and characteristics of stand-by mud: Hole will be drilled with air.
- Coring, Logging and Testing Program: Bulk Density, Gamma, Neutron Density, Resistivity and Caliper logs will be ran.
   Initial opening of drill stem test tools will be restricted to daylight hours.
- 8. <u>Abnormal Conditions, Bottom Hole Pressures and Potential Hazards</u>- include anticipated bottomhole pressure and/or pressure gradient: No abnormal conditions are anticipated. Formation is slightly over-pressured. Estimated BHP:1552 psi.
- 9. Any Other Aspects of this Proposal that should be Addressed:

#### B. THIRTEEN POINT SURFACE USE PLAN

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

#### 1. Existing Roads:

- a. Proposed route to location (submit a map depicting access and well location).
- b. Location of proposed well in relation to town or other reference point: 5.3 miles southwest of Price, Ut.
- c. Contact the County Road Department for use of county roads. The use of San Juan County roads will require an encroachment permit from the San Juan Road Department.
- d. Plans for improvement and/or maintenance of existing roads:
- e. Other:

### 2. Planned Access Roads:

- a. Location (centerline): Off of Horse Bench Road Approx: 1000' FNL, 1450' FWL
- b. Length of new access top be constructed: 200'
- c. Length of existing roads to be upgraded: 2300
- d. Maximum total disturbed width: 45'
- e. Maximum travel surface width: 20'
- f. Maximum grades: 4%

- g. Turnouts: N/A
- h. Surface materials: In-place residual of Mancos Shale.
- i. Drainage (crowning, ditching, culverts, etc): Roads will be crowned with bar ditches on both sides & 2 culverts placed along new road.
- i. Cattleguards: N/A
- k. Length of new and/or existing roads which lie outside the lease boundary for which a BLM right-of-way is required: N/A
- 1. Other:

Surface disturbance and vehicular travel will be limited to the approved location access road. Any additional area needed must be approved by the Area Manager advance.

If a right-a-way is necessary, no surface disturbing activities shall take place on the subject right-of-way until the associated APD is approved. The holder will adhere to conditions of approval in the Surface Use Program of the approved APD, relevant to any right-of-way facilities.

If a right-of-way is secured, boundary adjustments in the lease or unit shall automatically amend this right-of-way to include that portion of the facility no longer contained within the lease or unit. In the event of an automatic amendment to this right-of-way grant, the prioron-lease/unit conditions of approval of this facility will not be affected even though they would now apply to facilities outside of the lease/unit as a result of a boundary adjustment. Rental fees, if appropriate shall be recalculated based on the conditions of this grant and the regulations in effect at the time of an automatic amendment.

If the well is productive, the access road will be rehabilitated or brought to Resource (Class III) Road Standards within 60 days of dismantling the rig. If upgraded, the access road must be maintained at these standards until the well is properly abandoned. If this time frame cannot be met, the Area Manager will be notified so that temporary drainage control can be installed along the access road.

- 3. <u>Location of Existing Wells</u>-on a map, show the location of all water, injection, disposal, producing and drilling wells within a one mile radius of the proposed well, and describe the status of each: See Attachment "B"
- 4. Location of Production Facilities:
  - a. On-site facilities: See Attachment "E"
  - b. Off-site facilities: none
  - c. Pipelines: N/A

All permanent (in place for six months or longer) structures constructed or installed (including oil well pump jacks) will be painted a flat, nonreflective color to match the standard environmental colors, as determined by the Rocky Mountain Five-State Interagency Committee. All facilities will be painted within six months of installation. Facilities

required by comply with the Occupational Safety and Health Act (OSHA) may be excluded. Colors will be as follows:tan

All site security guidelines identified in 43 CFR § 3163.7-5 and Onshore Oil and Gas Order No. 3 Colors will be as follows: tan

If a gas meter run is constructed, it will be located on lease within 500 feet of the wellhead. The gas flowline will be buried from the wellhead to the meter and will be buried downstream of the meter until it leaves the pad. Meter runs will be housed and/or fenced. The gas meter shall be calibrated prior to first sales and shall be calibrated quarterly thereafter. All gas production and measurement shall comply with the provisions of 43 CFR § 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.

If a tank battery is constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain  $1\frac{1}{2}$  times the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All oil production and measurement shall conform to the provisions of 43 CFR § 3162.7-3 and Onshore Oil and Gas Order No. 4

Production facilities on location may include a lined or unlined produced water pit as specified in NTL-2B. If water is produced from the well, an NTL-2B application must be submitted.

### 5. Location and Type of Water Supply:

All water needed for drilling purposes will be obtained from (describe location and/or show on a map): PRWID

A temporary water use permit for this operation will be obtained from the Utah State Engineer in Price, Utah at (801) 637-1303.

Water obtained on private land, or land administered by another agency, will require approval from the owner or agency for use of the land.

### 6. Source of Construction Material:

Pad construction material will be obtained from (if the source is Federally owned, show location on a map): Private owner in East Price.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

#### 7. Methods of Handling Waste Disposal:

Describe the methods and locations proposed for safe containment and disposal of waste material, e.g. cuttings, produced water, garbage, sewage, chemicals, etc.

The reserve pit will be lined with (native material, bentonite, synthetic material): Pit will be lined with native material unless designated otherwise by BLM officers prior to construction.

The reserve pit will be located: on the southeast end of the location, and the pit walls will be sloped at no greater than 2 to 1.

The reserve pit shall be located in cut material, with at least 50% of the pit volume being below original ground level. Three sides of the reserve pit will be fenced before drilling

starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. As soon as the reserve pit has dried, all areas not needed for production will be rehabilitated.

Trash must be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations.

- 8. Ancillary Facilities: Garbage Containers and Portable Toilets
- 9. Well Site Layout depict the pit, rig, cut and fill, topsoil, etc. on a plat with a scale of at least 1" = 50'.

All well, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR 3162.6.

Access to the well pad will be from: North

The blooie line will be located: on the southeast end of the location, at least 100 feet from the well head.

To minimize the amount of fugitive dust and spray escaping from the blooie pit, the following blooie line deflection method will be employed: Water injection.

### 10. Plans for Restoration of the Surface:

The top 6 inches of topsoil material will be removed from the location and stockpiled separately on: Adjacent land.

Topsoil along the access road will be reserved in place adjacent to the road.

Immediately upon completion of drilling, all equipment that is not necessary for production shall be removed.

The reserve pit and that portion of the location not needed for production will be reclaimed.

Before any dirt work to restore the location takes place, the reserve pit must be completely dry.

Reclaimed roads will have the berms and cuts reduced and will be closed to vehicle use.

All disturbed areas will be recontoured to replicate the natural slope.

The stockpiled topsoil will be evenly distributed over the disturbed area.

Prior to reseeding, all disturbed areas, including the access roads, will be scarified and left with a rough surface.

Seed will be broadcast or drilled between Sept. and Nov., or at a time specified by the BLM. If broadcast, a harrow or some other implement will be dragged over the seeded area to assure seed coverage.

The following seed mixture will be used:

BLM-recommended mixture.

O OT IO

The abandonment marker will be one of the following, as specified by BLM:

- 1) at least four feet above ground level,
- 2) at restored ground level, or
- 3) below ground level.

In any case the marker shall be inscribed with the following: operator name, lease number, well name and surveyed description (township, range, section and either quarter-quarter or footages).

### Additional requirements:

11. Surface and Mineral Ownership: BLM

#### 12. Other Information:

a. Archeological Concerns: None that RGC is aware of.

The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the authorized officer (AO). Within five (5) working days, the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that the required mitigation has been completed, the operator will then be allowed to resume construction.

- b. Threatened and Endangered Species Concerns: No
- c. Wildlife Seasonal Restrictions (yes/no): See EIS
- d. Off Location Geophysical Testing: N/A
- e. Drainage crossings that require additional State or Federal approval: N/A
- f. Other: N/A

### 13. Lessee's or Operator's Representative and Certification

Representative:

Name: Don S. Hamilton

Title: Permitting Specialist

Address: 1305 South 100 East

Price, Utah 84501

S. Hamillon

Phone No: (435)637-8876

### Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements make in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by RGC and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under BLM bond no. S304604. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

Signature

Permit Specialist

Title

10/16/97

Date

### C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the Resource Area, Natural Resource Protection Specialist at least 24 hours prior to commencing construction of location.

Spud- The spud date will be reported to the Resource Area Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted the District Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the District Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

<u>Sundry Notices</u>- There will be no deviation from the proposed drilling and/or workover program without prior approval from the Assistant District Manager. "Sundry Notices and Reports on Wells: (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Resource Area in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the Assistant District Manager, Minerals Division will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Resource Area Office. The Resource Area Office shall be notified prior to the first sale.

Well Completion Report- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the District Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs, core descriptions, core analysis, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings and/or samples) will be submitted when requested by the Assistant District Manager.

<u>Venting/Flaring of Gas-NTL-4A</u> allows venting/flaring of gas during the initial well evaluation period not to exceed 30 days or 50 MMcf. Venting/flaring beyond the initial test period threshold must be approved by the District Office.

<u>Produced Water- Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production.</u> During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the Assistant District Manager for approval pursuant to NTL-2B.

<u>Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Assistant District Manager for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).</u>

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the BLM, Moab District Office prior to initiating plugging operations. Table 1 of this document provides the after-hours phone numbers of personnel who are authorized to give plugging instructions.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Assistant District Manager, Minerals Divisions within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Area Manager or his representative, or the appropriate surface managing agency.

### TABLE 1 NOTIFICATIONS

Notify <u>Don Stephens</u> of the <u>Price</u> Resource Area, at (435)636-3608 for the following:

- 2 days prior to commencement of dirt work, construction or reclamation;
- 1 day prior to spudding;
- 50 feet prior to reaching surface and intermediate casing depths;
- 3 hours prior to testing BOPE;
- 12 hours prior to reaching kickoff point depth (if applicable).

If the person at the above number cannot be reached, notify the Moab District Office at (435) 259-6111. If unsuccessful, notify one of the people listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (435) 259-6111. If approval is needed after work hours, you may contact the following:

Eric Jones, Petroleum Engineer

Office: (435) 259-6111

Home: (435) 259-2214

If unable to reach the above individuals, please call:

Lynn Jackson,

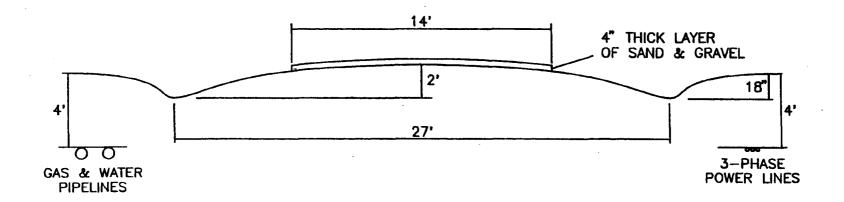
Office: (435) 259-6111

Chief, Branch of Fluid Minerals

Home: (435) 259-7990

Exhibit "E"

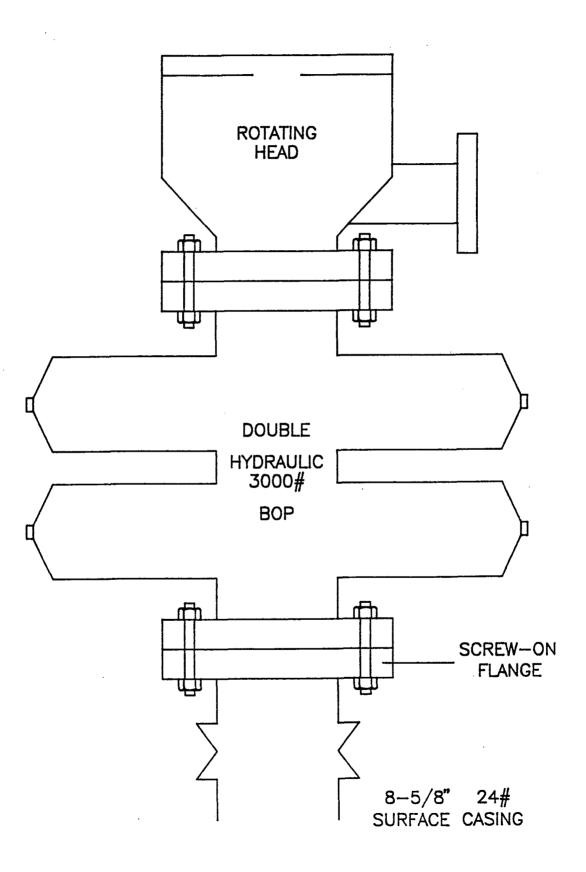
### RIVER GAS CORPORATION



TYPICAL ROAD CROSS-SECTION

NOT TO SCALE

### DIVERTER HEAD



RIVER GAS CORP.

2" 5M FLANGE
2" 5M GATE V
2" 5M STUDDE
2" 5M GATE V
2" 5M FLANGE
2" 5M GATE V
2" 5M GATE V
2" 5M GATE V
3" 5M GATE V
3" 5M GATE V
3000# GAUGE 5M FLANGED CHOKE

5M GATE VALVE (FLANGED)

5M STUDDED CRÒSS

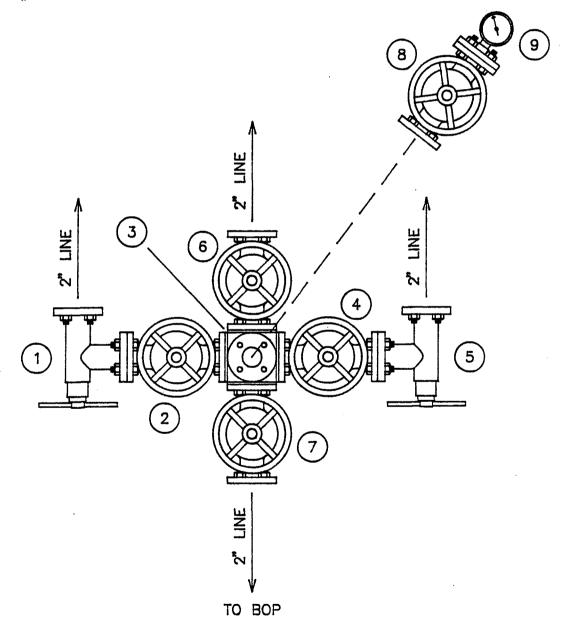
5M GATE VALVE (FLANGED)

5M FLANGED CHOKE

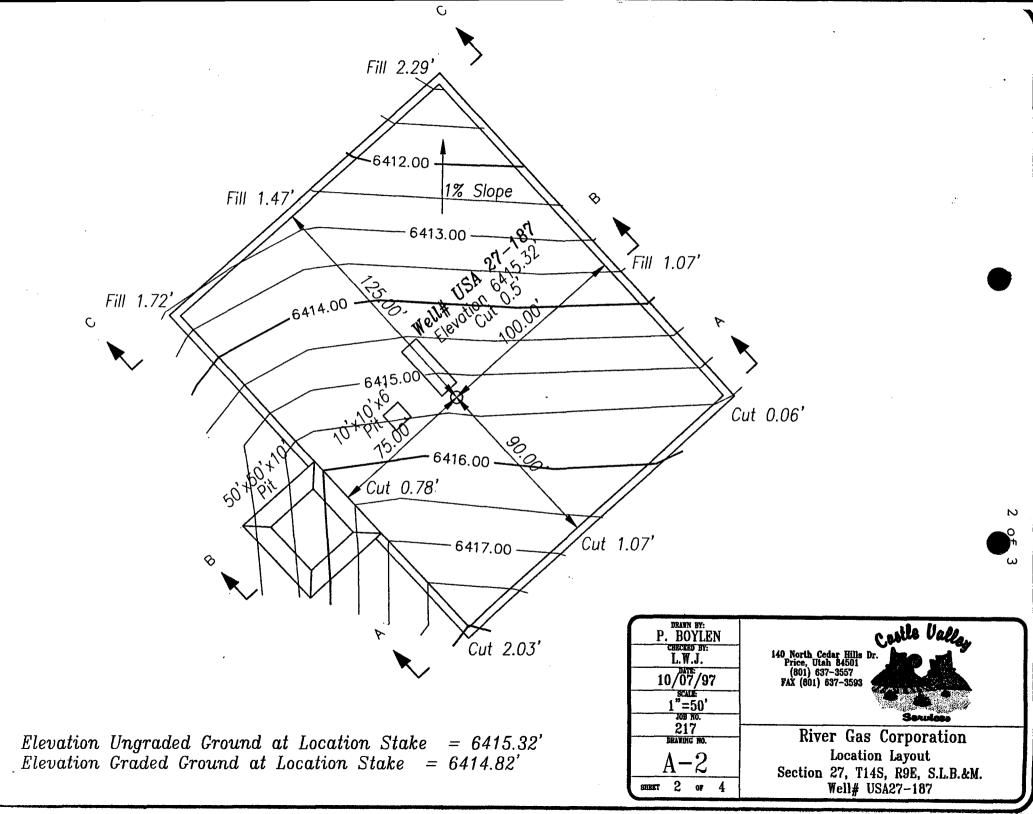
5M GATE VALVE (FLANGED) 5M GATE VALVE (FLANGED)

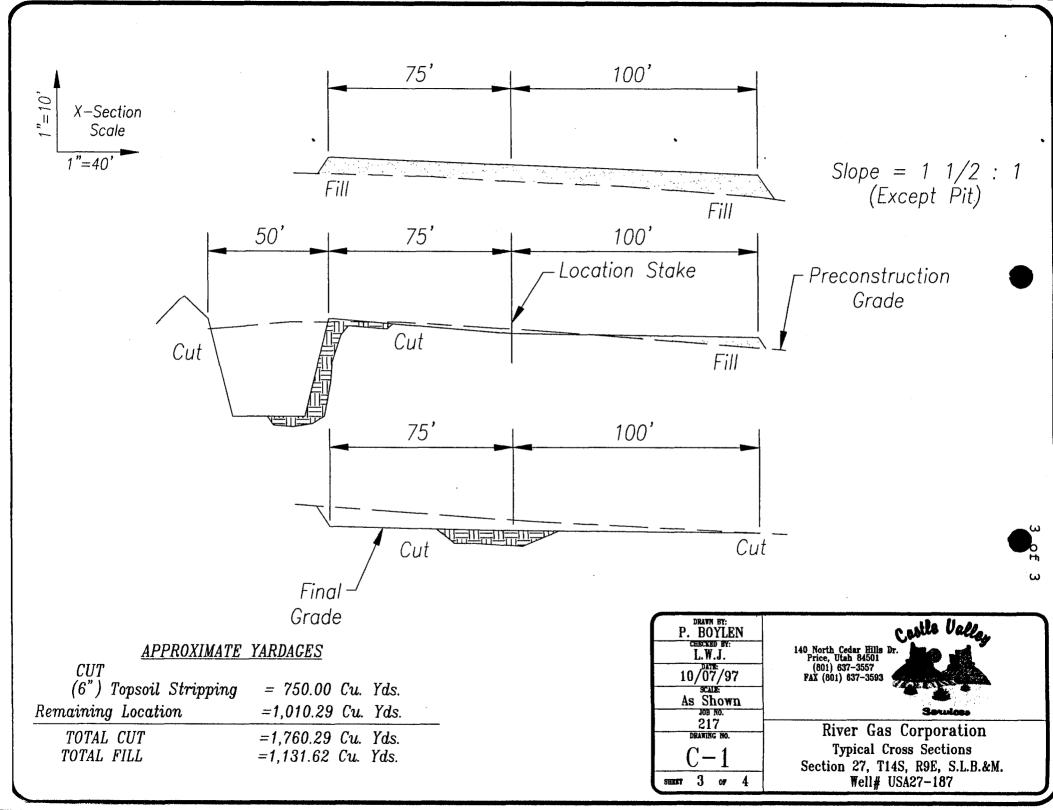
5M GATE VALVE (FLANGED)

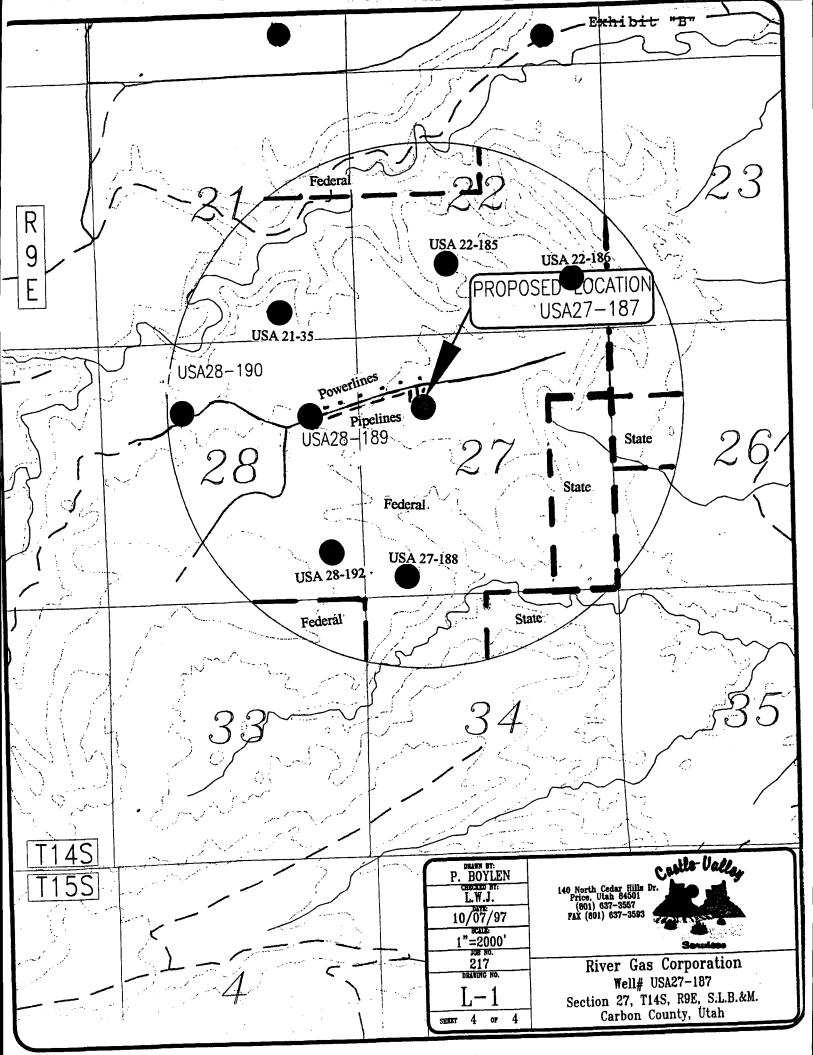
NOTE: NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.



MANIFOLD







APPROXIMATE LAYOUT OF RIG & EQUIPMENT ( NOT TO SCALE )

"C"

### WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/20/97	API NO. ASSIGNED: 43-007-30395
WELL NAME: <u>USA 27-187</u> OPERATOR: <u>RIVER GAS CORP</u> (N1605	<u>)</u>
PROPOSED LOCATION: SENW 27 - T14S - R09E SURFACE: 1400-FNL-1400-FWL BOTTOM: 1400-FNL-1400-FWL CARBON COUNTY DRUNKARDS WASH FIELD (048)  LEASE TYPE: FED LEASE NUMBER: U - 53872  PROPOSED PRODUCING FORMATION: FRSD	INSPECT LOCATION BY: / / TECH REVIEW Initials Date Engineering Geology Surface
RECEIVED AND/OR REVIEWED:  // Plat // Bond: Federal [// State[] Fee[] (Number 5 304604)  // Potash (Y/N) // Oil shale (Y/N) // Water permit (Number 6 10 01 10 10 10 10 10 10 10 10 10 10 10	LOCATION AND SITING:  R649-2-3. Unit: DRUMKANOS WASH  R649-3-2. General.  R649-3-3. Exception.  Drilling Unit.  Board Cause no:  Date:
COMMENTS:	
STIPULATIONS: (D) FEDERAL APPR	2nival



OPERATOR: RIVER GAS (N1605)

FIELD: DRUNKARDS WASH (048)

SEC. TWP, RNG: SEC. 27 & 28, T14S, R9E

COUNTY: CARBON UAC: R649-2-3 DRUNKARDS WASH



Form 316@3 (December 1990)

SUBMIT IN TRIP (Other instructions on

Form approved. Budget Bureau No. 1004-0136

	Expires: December 31, 1991
Γ	5. LEASE DESIGNATION AND SERIAL NO. U-53872

UNITED STATES							
DEPARTMENT OF THE INTERIOR							
BUREAU OF LAND MANAGEMENT							

BUREAU OF LAND MANAGEMENT							0-33072			
APPLICATION FOR PERMIT TO DRILL OR DEEPEN								6. IF INDIAN, ALLOTTEE O. N/A	R TRIBE NAME	
la. TYPE OF WORK	DRILL	$\overline{\mathbf{X}}$	DEEPEN						7. UNIT AGREEMENT NAM Drunkards Wash UT	U-67921X
b. TYPE OF WELL OIL WELL	GAS WELL X	OTHER		SINGLE ZONE	$\overline{\mathbb{X}}$	MULTIPLE ZONE			8. FARM OR LEASE NAME, USA 27-187	WELL NO.
2. NAME OF OPERATO	2. NAME OF OPERATOR RIVER GAS CORPORATION  9. API WELL NO.									
3. ADDRESS AND TEL 1305		Price, Uta	h 84501 (801)	637-887	76				Drunkards Wash	/ILDCAT
4. LOCATION OF WEL At surface		arly and in accordance, 1399.6' FW	with any State requirements.*	)		-		-	AND SURVEY OR AREA SW/SW, Sec.27, 7	14S, R9E,
At proposed prod. zone	•								SLB&M	
14 DISTANCE IN MIL	14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TO WN OR POST OFFICE*  5.3 miles southwest  12. COUNTY OR PARISH UTAH									
15. DISTANCE FROM I LOCATION TO NE PROPERTY OR LE (Also to nearest drig.	AREST ASE LINE, FT	2540'	16. NO	2656.4	LEASE  3 acres				FACRES ASSIGNED IS WELL 160 acres	
18. DISTANCE FROM I LOCATION TO NE DRILLING, COMP APPLIED FOR, ON	EAREST WELL, LETED, OR	2770	- 19, PR	OPOSED DEPT					Rotary	
21. ELEVATIONS (Sho	w whether DF,RT,GR	,etc.)						22.	Approx. Date work will April 1998	START*

## CONFIDENTIAL

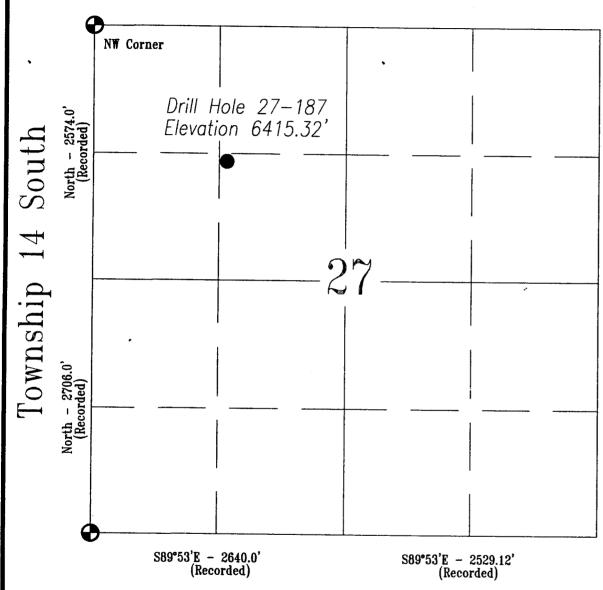


IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give

inent data on subsurface lo	ocations and measured and true vertical depths. Give b	plowout preventer program, if any.	
SIGNED Don	S. Hamilton	Permit Specialist	October 17, 1997
(This space for Federal of	or State office use)		
PERMIT NO.		APPROVAL DATE	
Application approval CONDITIONS OF APP		nolds legal or equitable title to those rights in the subject lease	••
	/s/ Brad D. Palmer	Assistant Field Mana	3,1,1,1
APPROVED BY	737 Brad B. Tamier	-TITLE Resource Managen	nent DATE
		*Saa Instructions On Davarsa Šide	

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction CONDITIONS OF APPROVAL ATTACHED

# Range 9 East



LEGEND:

Drill Hole Location

Brass Cap (Found)

Brass Cap (Searched for but not found)



1000

SCALE:

### Basis of Bearing:

Basis of Bearing NO0\*01'W recorded between the NW Corner of Section 28 and the NW Corner of Section 21, Township 14 South, Range 9 East, Salt Lake Base and Meridian.

### Basis Of Elevation:

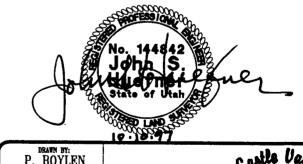
Basis of Elevation of 6323' as indicated in the NW Corner of Section 21, Township 14 South, Range 9 East, Salt Lake Base and Meridian, as shown on the Pinnacle Peak Quadrangle 7.5 Minute Series Map.

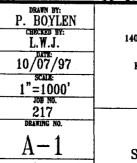
### Description of Location:

Proposed Drill Hole located in the NW 1/4 of Section 27, 1399.85 south and 1399.57' east from the NW Corner of Section 27, T14S, R9E, Salt Lake Base & Meridian.

### Surveyor's Certificate:

I, John S. Huefner, a Registered Licensed Land Surveyor, holding Certificate #144842, State of Utah, do hereby certify that the information on this drawing is a true and accurate survey of the land, and was conducted under my personal supervision, as shown hereon.





140 North Cedar Hills Dr. Price, Utah 84501 (801) 637-3557 FAX (801) 637-3593



River Gas Corporation
Well# 27-187
Section 27, T14S, R9E, S.L.B.&M.

Section 27, 1145, R9E, S.L.
Carbon County Utah

RIVER GAS CORPORATION
Drunkards Wash
USA 27-187
Lease U-53872
SENW Section 27, T. 14 S., R. 9 E.
Carbon County, Utah

### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that River Gas Corporation is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by UT-0829 (Principal - River Gas Corporation) via surety consent as provided for in 43 CFR § 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR § 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR § 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions and the approved plan will be made available to field representatives to insure compliance.

### A. DRILLING PROGRAM

- 1. The BOP system shall be rated to 2M as proposed. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. Air drilling must be done in accordance with Onshore Oil and Gas Order No. 2, III.E. As a minimum use of a rotating head, spark arresters, blooie line, float valve, and automatic igniter is required.
- 3. In accordance with the proposal, cement for the 8-5/8" and 5-1/2" casing shall be circulated to surface. If the cement does not circulate, a CBL or other appropriate tool must be run to determine the top-of-cement.
- 4. Any fluid bearing zones or lost circulation zones encountered while drilling will be isolated behind casing and cement.
- 5. The action requires approval of the State of Utah, Division of Oil, Gas and Mining prior to drilling.
- 6. As a supplement to the completion report, the operator shall report the potentiometric water surface (fluid level) within the wellbore. If water is flowing from the well, a shut-in surface pressure should be reported.

### C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Contact the Resource Area, Natural Resource Protection Specialist at least 48 hours prior to commencing construction of location.

<u>Spud</u>- The spud date will be reported to the Price BLM Office 24 hours prior to spudding. Written notification in the form of a Sundry Notice (Form 3160-5) will be submitted to the Moab BLM Office within 24 hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports shall detail the progress and status of the well and shall be submitted to the Moab BLM Office on a weekly basis.

Monthly Reports of Operations- In accordance with Onshore Oil and Gas Order No. 1, this well shall be reported on Minerals Management Service (MMS) Form 3160, "Monthly Report of Operations," starting the month in which operations commence and continuing each month until the well is physically plugged and abandoned. This report will be filed directly with MMS.

Sundry Notices - There will be no deviation from the proposed drilling and/or workover program without prior approval. "Sundry Notices and Reports on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR § 3162.3-2. Safe drilling and operating practices must be observed.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Authorized Officer. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the Price BLM Area in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, work that might disturb the resources is to stop, and the Area Manager is to be notified.

<u>First Production</u>- Should the well be successfully completed for production, the District Office will be notified when the well is placed in producing status. Such notification may be made by phone, but must be followed by a sundry notice or letter not later than five (5) business days following the date on which the well is placed into production.

A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Price BLM Office. The Price BLM Office shall be notified prior to the first sale.

Well Completion Report - Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted to the Moab BLM Office not later than thirty (30) days after completion of the well or after completion of operations being performed, in accordance with 43 CFR § 3162.4-1. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the District Office.

Venting/Flaring of Gas- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the authorized officer. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered shut-in until the gas can be captured or approval to continue the venting/flaring as uneconomic is granted. In such case, compensation to the lessor shall be required for that portion of the gas that is vented/flared without approval and which is determined to have been avoidably lost.

<u>Produced Water</u>- Produced waste water may be confined to an unlined pit for a period not to exceed 90 days after initial production. During the 90 day period, an application for approval of a permanent disposal method and location, along with the required water analysis, will be submitted to the Moab BLM Office for approval pursuant to Onshore Oil and Gas Order No. 7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab BLM Office for off-lease measurement, off-lease storage and/or commingling (either down-hole or at the surface).

<u>Plugging and Abandonment</u>- If the well is completed as a dry hole, plugging instructions must be obtained from the Moab BLM Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Form 3160-5) will be filed with the Moab BLM Office within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR § 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Price BLM Office, or the appropriate surface managing agency.

TABLE 1

### **NOTIFICATIONS**

Notify Don Stephens at the BLM, Price Area Office in Price, Utah, at (801) 636-3608, or at home (801) 637-7967 for the following:

- 2 days prior to commencement of dirt work, construction and reclamation;
- 1 day prior to spudding;
- 50 feet prior to the surface casing setting depth;
- 3 hours prior to testing BOPE

If the person at the above number cannot be reached, notify the Moab District Office at (801) 259-6111. If unsuccessful, contact one of the people listed below.

Well abandonment operations require 24 hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained by calling the Moab District Office, Branch of Fluid Minerals at (801) 259-6111. If approval is needed after work hours, you may contact the following:

Eric	Jones,	Petroleum	Engineer	Office: Home:	, ,	
Gary	Torres,	Petroleum	Engineer	Office:	• -	

### A. DRILLING PROGRAM

- 1. The BOP system shall be rated to 2M as proposed. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. Air drilling must be done in accordance with Onshore Oil and Gas Order No. 2, III.E. As a minimum use of a rotating head, spark arresters, blooie line, float valve, and automatic igniter is required.
- 3. In accordance with the proposal, cement for the 8-5/8" and 5-1/2" casing shall be circulated to surface. If the cement does not circulate, a CBL or other appropriate tool must be run to determine the top-of-cement.
- 4. Any fluid bearing zones or lost circulation zones encountered while drilling will be isolated behind casing and cement.
- 5. The action requires approval of the State of Utah, Division of Oil, Gas and Mining prior to drilling.

### B. <u>SURFACE</u>

- 1. River Gas shall follow BLM Price Field Office General Operating Procedures for Oil and Gas Roads, APD's & Rights-Of-Way March 05, 1998.
- 2. Mud Pit shall be: \_\_\_\_ Lined; \_\_\_ Unlined; \_\_X \_\_ Determined at time of Construction.
- 3. River Gas shall not commence surface disturbing activities ie. road and drill site construction until the Right -of-Way in Section 31, T 14 S, R 9 E is granted from the BLM.
- 4. River Gas shall not conduct surface disturbing activities ie. pipeline construction and road improvements on Section 29, T 14 S, R 9 E until Archeological clearances are given by the BLM.
- 5. The subject permit application may disrupt livestock operations during the authorized seasons of use on the Pinnacle Bench allotment (May 1 thru June 30 and December 1 thru February 28). River Gas shall close the gates located on the allotment boundary and pasture division fence (T.14S., R.9E., sec 28 SW¼SW¼NW¼ and NE¼SE½NE¼, respectively) after each passage of equipment and personnel during the above seasons of use or cattleguards shall be installed to control livestock movement and vehicular access (BLM 49,50,51).
- 6. River Gas shall follow the attached wildlife conditions of approval.
- 7. Soil is to be tested at a certified soils lab. If soil tests results determine the need, commercial fertilizer shall be applied. The authorized officer of the BLM will make the determination if fertilizer is to be applied. The soil on all sites to be reseeded is to be tested for electrical conductivity, SAR (Sodium Absorbtion Ratio), macronutrients (N,P,K) and DTPA micronutrients (Fe, Zn, Cu, Mg, Ca, Cr, Ni). Commercial fertilizer with a formula of 16-16-8 is to be applied at a rate of 200 pounds per acre to the site as directed by the authorized officer. The rate may be adjusted depending on soil test results.

### PRICE COALBED METHANE PROJECT AREA

PROPONENT: River Gas Corporation WELL #: USA 27-187

### **RA-1: RAPTOR NEST SITE SURVEY (BLM-41)**

Pg. 1 of 1

The subject permit application is proposed within or near known suitable raptor nesting habitat. In order to avoid potential adverse affects to nesting raptors protected under the Migratory Bird Treaty Act and/or the Bald Eagle Protection Act, the operator must conduct raptor surveys to determine the status of known nests and verify presence of additional nests in the affected area of this Federal action. Surveys are to be conducted by consultants qualified to conduct such surveys and approved by the authorized officer. All surveys would be conducted by helicopter during May of each year and follow BLM Raptor Survey Protocol. The surveys would be done in the same year as the proposed drilling/construction so that current nest activity status data are available prior to APD/Federal Permit approval. Cost for surveys and preparation of a report of the findings of the survey would be the obligation of the lease holder.

\*

#### PRICE COALBED METHANE PROJECT AREA

PROPONENT: River Gas Corporation WELL #: USA 27-187

### RA-2B: RAPTOR NEST SITE BUFFERZONE TEMPORARY OCCUPANCY (BLM-40)

Pg. 1 of 1

The subject permit application includes actions (i.e. road and pipeline construction) which represent temporary surface occupancy as described in the FEIS under BLM 40 and are proposed within occupied (defined below) raptor nest site bufferzones. In order to avoid potential adverse affects to raptors protected under the Migratory Bird Treaty Act and/or the Bald Eagle Protection Act, all construction activity within 0.5 miles of raptor nests which have been documented as occupied within the preceding three years must be conducted outside the critical nesting period (February 1 to July 15). This would include but not be limited to road construction or upgrading required to reach this well location. Since the drilling/construction of this well would require heavy equipment operation within protected raptor bufferzones, this well must also be drilled outside the critical nesting season (February 1 to July 15).

#### Occupied Nest Site

An occupied raptor nest is defined, for the purposes of this stipulation, as any nest site exhibiting physical evidence of current use by raptors. Evidence may include but is not limited to; presence of raptors (adults, eggs or young) at the nest or within the nesting territory, presence of greenery in the nest, and/or presence of current year's whitewash at the nest or in the immediate vicinity of the nest.

PRICE C	METHANE PROJECT AREA		
PROPON	River Gas Corporation WEL	L #:	USA 27-187
BG-1: SU	ISTURBANCE MITIGATION FOR CE ernative D, pg. 2-47)	RITIC	AL WINTER RANGE (BLM-38 and Pg. 1 of 1
The subject acre for acre to replace Office, the River Gas	plication is proposed within critical winter on for surface disturbance on critical winter omes from a cooperative agreement betwee sion of Wildlife Resources and the National a agrees to the following:	r rang en the	e. The following condition, which serves
1. Contribution ownership range as dipayment winflation bedetegminal		by it rea. ( This II.C.6	s contractor) on big game critical winter Wells meeting the above criteria for which s contribution will be adjusted annually for b. for the reference source used for the
Since this disturbance of the sub-	program is designed to address impacts of ell pads, pipelines, etc.), contributions will produce.		
a. a	rded date for spudding for each subject we serve as the reference date triggering the re-		first boring of a hole during the drilling of ment for the mitigation contribution.
b tr: . v	cions will be submitted (in the form of an ectly to the National Fish and Wildlife Found in the preceding month.		Corporate check, cashiers check or wire on by the 30th of each month for all subject

ibutions will be made payable to the "National Fish and Wildlife Foundation re, Proj 97-

ference the "Price Field Office Wildlife Habitat Impact Mitigation Fund (RGC)".

20

#### PRICE COALBED METHANE PROJECT AREA

PROPONENT: River Gas Corporation WELL #: USA 27-187

#### **BG-2: CRITICAL WINTER RANGE BROWSE HAND PLANTING (BLM-22)**

Pg. 1 of 1

One of the two browse species lists (checked below) are to be hand planted at the prescribed application rate and according to the following prescribed methods on critical winter range areas that are undergoing long term reclamation. This would include all pipeline corridors, berm around edge of drill pads, miscellaneous disturbed areas associated with construction such as staging areas for equipment, sidecast on road cuts, along side upgraded or new roads up to and including borrow ditch and in the termination of redundant access roads being closed. This planting shall be completed in the first planting window following completion of construction and on all other disturbed areas upon final reclamation.

#### Planting Methods:

Planting shall be accomplished using a labor force with specific experience in landscape restoration, hand planting methods and handling and care of browse tubling and or bareroot stock plants.

Browse plants to be utilized can be bareroot stock or tubling stock plants of 1 year old age class or greater.

Browse seedling protectors will be used to provided protection from browsing ungulates for two years. Seedling protectors will be of an open mesh rigid design that will break down when exposed to sunlight and that measures a minimum of 12 inches in length and 4 inches in diameter.

Planting shall be completed in the spring (March 1- April 1) and or fall (November 1- December 1) planting windows.

Browse plants shall be stored and handled in such a manner as to maintain viability, according to the type of browse stock being used.

#### Planting Species and Application Rate:

<u>Species</u>	[_X_] Sagebrush-Grass Plants Per Acre	[] Pinyon-Juniper
Wyoming Sagebrush (Gordon Creek)	100	50
Fourwing Saltbush (Utah seed source collected at or above 5,000 feet elevation)	100	50
True Mountain Mahogany (Utah seed source)	0	50
Antelope Bitterbrush (Utah seed source)	0	50
Total	200	200
Suitable Substitutions:		
Prostrate Kochia	yes	yes
Whitestem Rubber Rabbitbrush	no	yes
Utah Serviceberry	no	yes
Winterfat	yes	no

#### PRICE COALBED METHANE PROJECT AREA

PROPONENT: River Gas Corporation WELL #: USA 27-187

BG-3: WINTER RESTRICTIONS ON HIGH VALUE AND CRITICAL WINTER RANGE (BLM-37, FEIS, Chapter 2, Alternative D, pg. 2-48, see also Decision Record pg. 2 paragraph 4)

Pg. 1 of 2

Restrictions on Construction Phase Activity: Prohibit construction phase activity, described below, on big game high value and critical winter range during the period (December 1 - April 15) without regard for land ownership.

This condition would not apply to normal maintenance and operation of producing wells, described below. On nonfederal lands (where the federal government does not have either surface or subsurface ownership) RGC would be allowed to conduct construction phase activity if needed to avoid breech of contract or loss of lease rights. In the event construction phase activity proceeds into the winter closure period on non federal interest lands. RGC would make available appropriate documentation to UDWR, upon request.

Construction Phase Activity: Construction phase activity is considered to include all work associated with initial drilling and construction of facilities through completion, including installation of pumping equipment, connection with ancillary facilities and tie-in with pipelines necessary for product delivery.

RGC would not be allowed to initiate construction activity unless it is reasonable to believe that such work can be finished to a logical stopping point prior to December 1 of that year. Specific activities considered to be covered by the seasonal closure include all heavy equipment operation including but not limited to the following:

- Mobilization/Demobilization or operation of heavy equipment (crawler tractor, front end loader, backhoe, road grader, etc.)
- -Construction activity (road construction or upgrading, pad, pipeline, powerline, ancillary facilities, etc.),
- -Drilling activity (operator would not propose or initiate drilling activity if the project could not reasonably be expected to be finished to a logical stopping point by the December 1 date of that year.
- -Seismic operation, detonation of explosives

This seasonal closure would not apply to reconnaissance, survey/design and/or flagging of project work or other similar activity not requiring actions listed for heavy equipment operation.

<u>Production Phase:</u> A CBM well is considered to be in production phase when the well and ancillary facilities are completed to the point that they are capable of producing and delivering product for sale. It is noted that heavy equipment operation may be necessary in the performance of maintenance and operation of producing wells.

Restriction on Non Emergency Workover Operations: RGC is required to schedule non-emergency workover operations (defined below) on big game high value winter range outside the December 1 to April 15 date of the seasonal closure. RGC will be required to submit Sundry notices to BLM (or notification to UDWR on non-federal interest wells) in advance of workover operations proposed between December 1 and April 15. Sundry notices submitted as emergency work, may require independent corroboration by BLM geologist/petroleum engineers prior to work proceeding. Should BLM object to the emergency designation of the sundry notice, BLM would make notification of the objection within five working days of receipt of the sundry notice. In the absence of such notification or in the event of corroboration with the sundry notice, RGC would be permitted to proceed with the workover operation.

Non-emergency Workover Operations: Workover operations to correct or reverse a gradual loss of production over time (loss of production of five percent or less over a 60 day period) is considered to be routine or non-emergency workover operations and would not be permitted during the December 1 to April 15 time frame.

BG-3: WINTER RESTRICTIONS ON HIGH VALUE AND CRITICAL WINTER RANGE (BLM-37, FEIS, Chapter 2, Alternative D, pg. 2-48, see also Decision Record pg. 2 paragraph 4) Pg. 2 of 2

Emergency Workover Operations: Emergency work over operations are defined as downhole equipment failure problems or workover operation necessary to avoid shut in of the well or to avoid an immediate safety or environmental problem. Loss of production greater than five percent within a 60 day period is indicative of pump failure and will be treated as an emergency workover operation.

#### APPENDIX 2F

BLM SEED MIXTURES FOR THE PRICE COALBED METHANE PROJECT
The following seed mixture is for areas that will receive final reclamation. Areas would
be planted to protect them from soil erosion and to restore forage production.

#### Sagebrush/Grass Areas

NOTES: 27-187

Common Name	Scientific Name	Pounds per acre/PLS*
<u>Grasses</u>		
Indian ricegrass	Oryzopsis hymenoides	2
Squirreltail	Elymus elymoides	2
Thickspike wheatgrass	Elymus lanceolatus	1
Crested wheatgrass	Agropyron desertorum	2
*	· **	
<u>Forbs</u>	,	
Lewis flax	Linum perenne lewisii	1
Palmer penstemon	Penstemon palmerii	1
Small burnet	Sanguisorba minor	1
Shrubs .		
Forage kochia	Kochia prostrata	2
Whitestem rabbitbrush	Chrysothamnus nauseosus albicaulis	1
Fourwing saltbush	Atriplex canescens	2
Wyoming big sagebrush	Artemesia tridentata	1
,	Total	16

# OIL AND GAS CONDITIONS OF APPROVAL

#### **APPENDIX 2F**

BLM SEED MIXTURES FOR THE PRICE COALBED METHANE PROJECT

Seed mixtures have been developed for general land types throughout the project area. They are based on erosion control, forage production, elevation, soils, vegetation communities and average annual precipitation zones. The mixtures show the plant species and the pounds per acre of pure live seed (PLS) to be planted.

The following seed mixture will be planted along service road borrow ditches, around the edge of drill pads with a production well, and surrounding other production and maintenance facilities. The purpose for this seeding is to provide a "green strip" buffer to minimize fire hazards and prevent invasion and establishment of noxious weeds in areas that will receive continued disturbance for the life of these project areas.

#### Green Strip Areas

Common Plant Name	Scientific Name	Pounds per acre/ PLS*
Forage kochia Wyoming big sagebrush	Kochia prostrata  Artemisia tridentata wyomingensis	2 1
Douglas low rabbitbrush Yellow sweetclover Small burnet Bottlebrush squirreltail Intermediate wheatgrass	var. Gordon Creek Chiysothamnus viscidiflorus Melilotus officinalis Sanguisorba minor Elymus elymoides Thinopyrum intermedium Total	1 1 1 1 1 1



Michael O. Leavitt Governor Ted Stewart Executive Director Lowell P. Braxton Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

April 6, 1998

River Gas Corporation 1305 South 100 East Price, Utah 84501

Re: <u>USA 27-187 Well, 1400' FNL, 1400' FWL, SW SW, Sec. 27,</u>

I. 14 S., R. 9 E., Carbon County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30395.

Sincerely,

🗲 John R. Baza

Associate Director

lwp

Enclosures

cc: Carbon County Assessor

Bureau of Land Management, Moab District Office

Operator:		<u>Rive</u>	r Gas (	Corpor	<u>ation</u>		
Well Name & Nu	mber: _	USA	27-187				
API Number: _		43-0	07-303	95			
Lease:	· · · · · · · · · · · · · · · · · · ·	U-53	872				
Location:	SW SW	Sec	27	т	14 5	R	٩к

#### Conditions of Approval

- 1. General
  - Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.
- 2. Notification Requirements
  Notify the Division within 24 hours following spudding the well or commencing drilling operations. Contact Jim Thompson at (801)538-5336.

Notify the Division prior to commencing operations to plug and abandon the well. Contact Dan Jarvis at (801) 538-5338 or John R. Baza at (801)538-5334.

- 3. Reporting Requirements
  All required reports, forms and submittals shall be promptly
  filed with the Division, including but not limited to the
  Entity Action Form (Form 6), Report of Water Encountered
  During Drilling (Form 7), Weekly Progress Reports for
  drilling and completion operations, and Sundry Notices and
  Reports on Wells requesting approval of change of plans or
  other operational actions.
- 4. State approval of this well does not supercede the required federal approval which must be obtained prior to drilling.



Michael O. Leavitt
Governor
Ted Stewart
Executive Director
Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

April 27, 1998

#### CORRECTED LETTER

River Gas Corporation 1305 South 100 East Price, Utah 84501

Re: <u>USA 27-187 Well, 1400' FNL, 1400' FWL, SE NW, Sec. 27, T. 14 S., R. 9 E., Carbon County, Utah</u>

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-30395.

Princereth,

/John R. Baza

Associate Director

lwp

Enclosures

cc: Carbon County Assessor

Bureau of Land Management, Moab District Office

## DIVISION OF OIL, GAS AND MINING

# CONFIDENTIAL

## SPUDDING INFORMATION

Name of Company: RIVER GAS CORP
Well Name: <u>USA 27-187</u>
Api No. 43-007-30395 Lease Type: FEDERAL
Section 27 Township 14S Range 9E County CARBON
Drilling Contractor PENSE BROS.
Rig #_11
SPUDDED:
Date_8/4/98
Time <u>8:00 PM</u>
How_ROTARY
Drilling will commence
Reported by <u>GREG MUELLER</u>
Telephone #
Date: 8/6/98 Signed: MKH

J



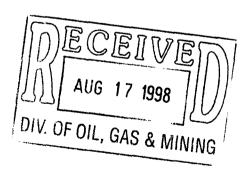


DIVISION OF OIL, GAS AND MINING				
DIVISION OF OIL, GAS AND WINNING	5. Lease Designation and Serial Number:			
	U-53872			
SUNDRY NOTICES AND REPORTS ON WELLS	6. If Indian, Allottee or Tribe Name:			
COMPINITIONS AND INC. ON WELLS	N/A			
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.	7. Unit Agreement Name:			
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.	Drunkards Wash UTU-67921X			
Type of Well: OIL GAS OTHER:	Well Name and Number:			
Type of Well: OILLI GAS LA OTHER:	USA 27-187			
. Name of Operator:	9. API Well Number:			
River Gas Corporation	43-007-30395			
. Address and Telephone Number:	10. Field or Pool, or Wildcat:			
1305 South 100 East, Price, UT 84501 (435)637-8876	Drunkards Wash			
Location of Well 1399,9' FNL & 1399.6' FWL	CAPRON			
Footages: 1399.9 FNL & 1399.0 FWL	County: CARBON			
QQ, Sec., T., R., M.: SW/SW, SEC.27, T14S, R09E, SLB&M	State: UTAH			

	NOTICE OF INTENT (Submit in Duplicate)				SUBSEQUENT REPORT (Submit Original Form Only)						
	Abandon		New Construction		Abandon *		<b>New Construction</b>				
J	Repair Casing		Pull or Alter Casing		Repair Casing		Pull or Alter Casing				
	Change of Plans		Recomplete		Change of Plans		Reperforate				
	Convert to Injection		Reperforate		Convert to Injection		Vent or Flare				
	Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Acidize		Water Shut-Off				
3	Multiple Completion		Water Shut-Off	ď	Other Weekly Report						
	Other			- Da	te of work completion						
Арј	proximate date work will start			cor	Report results of Multiple Completions a MPLETION OR RECOMPLETION REPOR						

SEE ATTACHED

CONFIDENTIAL



Name & Signature: Laurie Tryon

Title: Administrative Assistant - Date: 8/14/98

(This space for state use only)

<sup>12.</sup> DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

#### DAILY WELL REPORT

River Gas Corporation USA 27-187 1399.9' FNL,1399.6' FWL SW/SW, Sec.27,T14S,R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6415.32'

API# 43-007-30395

DRILLING CONTRACTOR: Pense Bros. Rig#11

PAGE 1

#### DRILLING

Day 1. 8/5/98. Current Depth: 330'. Present Operations: WOC. Drilled in 24 hrs:330'. Drilled from 0' to 18' with 14" tri-conebit#1. Drilled from 18' to 330'with 11"hammer bit#2. 7a.m. to 7a.m. SPUD Time & Date 8p.m.8/4/98. Drill & set 18' conductor. Nipple up to drill 11" hole. Drilling 11" surface hole to 330'. TOOH. Run casing. Mix & pump cement. WOC.

Day 2. 8/6/98. Current Depth:2390'. Present Operations: Drilling. Total rotating hrs: 18 3/4. 7a.m. to 7a.m. WOC, Nipple BOP's, BOP test, Set up drill/change bit. Weld water fitting. Start drilling 7-7/8" hole, drilling@680'. Drilling @1100'. Drilling@1530'. Drilling @1910'. Drilling@2390'.

Day 3. 8/7/98. Current Depth: 3070'. Present Operations; Mudding. Drilled in 24 hrs:680'. Drilled from 2390' to 2600' with 7-7/8" hammer bit#3. Drilled from 2600' to 3050' with 7-7/8" tri-cone bit#4. 7a.m. to 7a.m. Drilling 7-7/8" hammer to 2600' TOOH. Change bit & collars. Trip in hole. Fix air line. Circulate. Drilling with 7-7/8" tri-cone. Drilling@2850'. TD@3050'8/7/98 2:45a.m. Circulate. Pickup and remove checks. Mud up.

#### COMPLETION-

8/9/98. Move in and rig up on well. Set pipe racks. Unload and tally 5 1/2" casing. Change out pipe rams on BOP's. Make up 5 1/2" float shoe on casing and start in hole. Install 5 1/2" centralizers on its:2,5,9,13 and 22. Run rest of casing. Land casing @3039.83'. Rig up cementers. Hold safety meeting. Test lines. Pump water until circulated to surface. Start cement pump 315 sks. Lead switch and pump 85 sks. Tail. Shut down & drop plug. Displace with 70.5 Bbls water. Did not bump plug. Pumped 2 more Bbls water and shut down 2 barrels good cement back to surface. Rig down cementers and shut down for day.

8/10/98. Nipple down BOP & nipple up tubinghead. Make up 4 3/4" nom. casing scraper on tubing and trip in hole. Tag bottom @3033'. Trip out of hole. Laying tubing down on trailer. Break out casing scraper. Rig down.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING **ENTITY ACTION FORM - FORM 6**  **OPERATOR** River Gas Corporation 1305 South 100 East **ADDRESS** Price, UT 84501

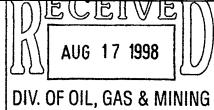
UKIUINAL

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ACTION	CURRENT	NEW ENTITY NO.	API NUMBER	WELL N	IAME			WELL L	OCATIO	N	SPUD DATE	EFFECTIVE
	<del></del>	L				QQ	SC	TP	RG	COUNTY		DATE
A	99999	12444	43-007-30407	Giacoletto 13-120		NW/NW	13	14S	9E	Carbon	8/10/98	
WELL 1	COMMENTS:	9804	908 Entity	addd, KbR	CONFIDE	NTIA	L					
A	9999	12445	43-007-30396	USA 28-189	' #* v#	SE/NE	28	T14S	9E	Carbon	8/1/98	
WELL 2 (	COMMENTS:	980908	Entity add	led. KBR	CONFIDI	ENTI	4L					
A	99999	12446	43-007-30439	Utah 13-92		SE/SE	13	T14S	9E	Carbon	8/8/98	
WELL 3 (	COMMENTS:	980908	Entity add	led, KDR	CONFIDEN	TIAL						
A	1		43-007-30395	USA 27-187		sw/sw	27	T14S	9E	Carbon	8/4/98	
WELL 4	COMMENTS:	980901	s Entity ad	ded. Kor	CONFIDEN	TIAL						
A										· · · · · · · · · · · · · · · · · · ·		
WELL 5	COMMENTS:					1l		<b>I</b>		<u> </u>	<u> </u>	<u> </u>

ACTION CODES (See Instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.



Title

Laurie A. Tryon Signature

Administrative Asst.

8/14/98

Date

Phone No. (435)637-8876

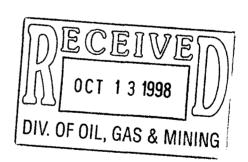
#### STATE OF UTAH

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U			HA	7	L

<b>D</b>	MARION OF OIL CAR AND N	AINIINIC					
D	DIVISION OF OIL, GAS AND N	MINING	5. Lease Designation and Serial Number:				
			U-53872				
SUNDRY NO	TICES AND REPORTS	ON WELLS	6. If Indian, Allottee or Tribe Name:				
OUNDAY NO	HOLO AND NEI ONTO	ON WEELS	N/A				
Do not use this form for proposals to	drill new wells, deepen existing wells, or to reente	er plugged and abandoned wells.	7. Unit Agreement Name:				
	FOR PERMIT TO DRILL OR DEEPEN form for s		Drunkards Wash UTU-67921X				
1. Type of Well: OIL GAS 🗵 (	OTHER:		8. Well Name and Number:				
		The the test to be	USA 27-187				
2. Name of Operator:		ΙΕΙΙΕΝΙΙΔΙ	9. API Well Number:				
	Gas Corporation	II IDLITINE	43-007-30395				
Address and Telephone Number:			10. Field or Pool, or Wildcat:				
	outh 100 East, Price, UT 84501	(435)637-8876	Drunkards Wash				
4. Location of Well Footages: 1399.9' FNL &	t 1399.6' FWL		county: CARBON				
QQ, Sec., T., R., M.: SW/SW, SEC.2	27, T14S, R09E, SLB&M		State: UTAH				
11. CHECK APPROPE	RIATE BOXES TO INDICATE	NATURE OF NOTICE, I	REPORT, OR OTHER DATA				
	E OF INTENT it in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)				
□ Abandon	□ New Construction	☐ Abandon *	□ New Construction				
☐ Repair Casing	☐ Pull or Alter Casing	☐ Repair Casing	☐ Pull or Alter Casing				
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate				
☐ Convert to Injection	□ Reperforate	☐ Convert to Injection	☐ Vent or Flare				
☐ Fracture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or A					
☐ Multiple Completion	□ Water Shut-Off	OtherWeekly	Report				
☐ Other							
		Date of work completion	1				
Approximate date work will start			Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.				

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SEE ATTACHED



13.			10/0/00
Name & Signature: Laurie A. Tryon	MAGN	Title: Administrative Asst.	Date: 10/9/98
(This space for state use only)	-()		

#### DAILY WELL REPORT

River Gas Corporation USA 27-187 1399.9' FNL,1399.6' FWL SW/SW, Sec.27,T14S,R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6415.32'

API# 43-007-30395

DRILLING CONTRACTOR: Pense Bros. Rig#11

PAGE 1

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#### **COMPLETION-**

8/9/98. Move in and rig up on well. Set pipe racks. Unload and tally 5 ½" casing. Change out pipe rams on BOP's. Make up 5 ½" float shoe on casing and start in hole. Install 5 ½" centralizers on jts:2,5,9,13 and 22. Run rest of casing. Land casing @3039.83'. Rig up cementers. Hold safety meeting. Test lines. Pump water until circulated to surface. Start cement pump 315 sks. Lead switch and pump 85 sks. Tail. Shut down & drop plug. Displace with 70.5 Bbls water. Did not bump plug. Pumped 2 more Bbls water and shut down 2 barrels good cement back to surface. Rig down cementers and shut down for day.

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#### **DAILY WELL REPORT**

River Gas Corporation USA 27-187 1399.9' FNL,1399.6' FWL SW/SW, Sec.27,T14S,R9E CARBON COUNTY, UTAH SURVEYED ELEVATION: 6415.32'

API# 43-007-30395

DRILLING CONTRACTOR: Pense Bros. Rig#11

PAGE 2

9/29/98. Rig up Computalog & Halliburton. Perforate and frac three zones. Total pumped 750 gal 15% acid, 100,000 gal gel, 176,900# #16/30 sand, 53,800#12/20. Upper & Lower Ferron-jobs went well. Middle Ferron-Lost suction rate on blender. When this happens the screws automatically cut off. Had to go flush.

10/3/98. Moved rig to location. Rig up. Nipple up BOP. Tally tubing. Trip in hole with catch tool. Tag sand @2580'. Wash to plug @2660'. Pull plug. Trip out. Laid down plug. Made up sand pump. Trip in hole. Tag sand @2715'. Pump no hole. Tubing trip out clean. Tubing trip in hole with sand pump. Tag sand @2715'. Bailed to plug @2726'. Pull plug. Trip out. Laid down plug. Closed well in.

10/4/98. Trip in hole with sand pump. Tag sand @2977.02. Bailed to 3039'. Cleaned out well. Trip out. Laid down sand pump. Made up mud anchor & seating nipple & perf sub 2 7/8 x 4'. Trip in hole. Hung off tubing @2850.09'. S/N @2813.15'. Nipple down BOP. Made up tubing head & run pump & rods. Spaced out pump. Rig down. Moved rig.

STATE OF UTAIL DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

RIVER GAS CORPORATION OPERATOR 511 Energy Center Blvd ADDRESS Northport, Alabama 35476

OPERATOR	ACCT.	NO.	N	

ACTION	CURRENT	NEW	API HUMBER	UFI	LL NAME	<del></del>			WELL	LOCATIO		SPUD	EFFECTIVE
CODE	ENTITY NO.	ENTITY NO.	AT HOUSER	H.C.	TANE		QQ	SC	TP	RG	COUNTY	DATE	DATE
C	12480	11256	4300730417	USA 18-182		SE			14S	9E	Carbon		10/1/98
WELL 1 C	OHMENTS: 90	10408 Ir	HHY Changeon	;(Drunkavas	hash ulter	"A-C	א כיי,	CDR.			CONFIDE	NTIAL	
C	12447	11256	4300730395	USA 27-187		- 1	NW .	27	14S	9E	Carbon		10/1/98
LL 2 C	OHMENTS: 0	70408 en	tity changed	3 (Dhunkards	Wash W/ Fer	"A-C	151	SP					
										. (	CONFIDEN	TIAL	
		11256 .							٠.		Carbon	·	
WELL 3 C	OHHENTS:							• .					
				;								·	:
		11256	·								Carbon		
WELL 4 C	OMHENTS:	•											
				•	•								<i>:</i>
		11256		.2					•		Carbon		
WELL 5 C	OMMENTS:											. 1	,
ACTION C	ONES (See i	nstructions	on back of form)							<u>``</u>		· _ / 1	

A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)

C - Re-assign well from one existing entity to another existing entity D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected. (3/89)

Signature

Production Tech.

Title

Phone No.

FORM 8

Lecenie \$2/4/98



STATE OF UTAH

		דמ	VISION OF	ОТГ	, GAS AL	וש שו	MING			5. LEA	SE DESIG	GNATION	AND SERIAL NO.
	,							*		U	TU-53	872	
WELL	COMP	FTIO	N OR REC	7N/E	ETION	IPE	DODT	AND	OG	6. IF IN	NDIAN, A	LLOTTEE	OR TRIBE NAME
Ia. TYPE OF WELL:	CONIF		TI CA1			I KE	PORT	AND	-00	N.	/A		
	TION		ELL GAS	rr 🛛	DRY		Other			7. UNI	T AGREE	MENT NA	ME
b. TYPE OF COMPLE NEW	WORK V OVER		EEP- PLU		DIFF.					Dn	unkard	s Wasi	h UTU-67921X
WELL I	XI OVER	LJ EI	N BAC	UK	RESVR.		Other			8. FAR	M OR LE	ASE NAM	E
2. NAME OF OPERAT	OR	•			•	201	ILIDE	"A I TI	14	U	SA		
		RIVER C	GAS CORPOR	ATIO	N	<b>JUI</b> \	IFIUL	:N I I	N .	9. WEI	LL NO.		
3. ADDRESS OF OPER	ATOR								1	2	7-187		
		1305 Sou	ith 100 East, Pi	rice, I	JT 84501	(435)	637-887	76		10. FIE	LD AND	POOL, OR	WILDCAT
4. LOCATION OF WEL clearly and in accordance		e requirements	)						location	Dı	runkar	ds Wa	sh
· ·	400' FNI										C., T., R., I AREA	M., OR BL	OCK AND SURVEY
At top prod. inter			LWL							1		Sec 27	, T14S, R09E,
At top prou. mter	vai reporteu oe	IOW								SL	B&M		·
					14, API NO. 43-007-3	กวักร	DATE ISS	SUED 14/27/98		12. COI			13. STATE Utah
15. DATE SPUDDED	16. DA	TE T.D. REA	CHED 17. DA	TE COM	PL. (Ready to pr				B, RT, GR, ETC.)	Carbo	on	19 FI	EV. CASINGHEAD
08/01/98		08/03/98	Į	0/06/	Or .	1	GR 6415	• •	-,, <b>,</b> ,			N/A	
20. TOTAL DEPTH, MI	D & TVD	21. PL	UG BACK T.D., MD &		22. IF	MULTIP	LE COMPL.,		23. INTERVA		ROTA	RY TOO	
3050'			3040'		1	OW MAN	Y N/A		DRILLED	<u> </u>	to 7	ſΏ	N/A
24. PRODUCING INTE	RVAL(S), OF	THIS COMPLE	ETION-TOP, BOTTOM	1, NAME	(MD OR TVD)							2	5. WAS DIRECTIONAL SURVEY MADE
Ferron Coal - '	Top Coal	2616' &	Bottom Coal 2	2772'						_			
26. TYPE ELECTRIC A				-	D ' 0	8-10	-98		ELL CORED Y STEM TEST Y	ÆS 🗖	NO NO		bmit analysis) e reverse side)
Dual Induction	i, Laterol	og, SFF,	GR, Caliper, C	omp	CASING REC			L			7	<u>+</u> ,	
CASING SIZE	WEIGHT	r, lb./ft.	DEPTH SET (MD)	<del></del>	HOLE SIZE	T T			MENT RECORD				AMOUNT PULLED
<del> </del>	+					<del>  _</del>			SHENT RECORD				AMOUNT PULLED
12 3/4"		luctor	18'		14_3/4"	+	nductor						
8 5/8"	7	4#	322.2'		11"				CaCl, 4% Ge	·			
5 1/2"	1	7#	3040'		<u>7 7/8"</u>				% D-20, 10%	6 D-44,	, 2% S-	1,	
29.	<u> </u>	LINER	RECORD				xs 10-1 R	30.	xotropic)	TURD	NG RECO	7817	
SIZE	TOP (I		BOTTOM (MD)	I SA	CKS CEMENT	I SCR	EEN (MD)	SIZ			SET (MD)		PACKER SET (MD)
SILL	101 (1	-		<del>  "</del>		- John	ELIV (IVID)	312		DLI III	SET (IMD)		TACKER SET (MD)
						-		2-7/	8"	28	50'		N/A
AL DEPENDATION RE	CORD Assessed		· · · · · · · · · · · · · · · · · · ·	1		1 22			D GHOT FD + G	mrnn or	7) (F) (F (	OLERGE	TITO
31. PERFORATION REC	OKD (Interval	, size ана нито	oer)			32.	TH INTERVA		D, SHOT, FRAC				
Ferron Coal 1) 2616'-24',26	32'-38'			451	of .78"	DEP	THINTERVA	IL (MID)	AMC	ON I ANI	J KIND O	r MATEK	IAL USED
2) 2668'-72',26		706'-12'			of .78"		er 2616'-		53,800# 16/3				34 gal fluid
3) 2734'-38',27	46'-52',27	768'-72'		4sr	of .78"		ile 2668'-		50,000# 16	5/30; 31	,572 ga	al fluid	
						Low	er 2734'	-2772'	70,000#, 10	6/30: 3	7.119 g	al fluid	
					<u>,,</u>								
33.	vov. I	nn on Hornov	A ACTIVION (T)				UCTION		_		1 -	IDI I Am	
DATE FIRST PRODUCT	1		METHOD (Flowing, go	• • •		type of pun	np)					hut-in)	ATUS (Producing or
10/09/98 DATE OF TEST	HOURS		- 2 1/2" x 2" x		D'N, FOR	OIL	BBL.	GAS-	MCF.	WATE	RBBL.		roducing GAS-OIL RATIO
10/09/98	24	hrs.		TES	T PERIOD	N/A		1	273	1	579		
FLOW. TUBING PRESS.		PRESSURE	CALCULATED	OIL	BBL.		GASMCF.		WATER	BBL.		OIL GRA	VITI - API (CORR.)
79	*	78	24-HOUR RATE		N/A		·	273		<b>5</b> 79		N/A	w ~ r
<ol> <li>DISPOSITION OF GA vented, etc.)</li> </ol>	AS (Sold,used f	or fuel, SOLI	)				Iann, LT	Dieta		CON	NFIDE	MTM	NESSED BY
35. LIST OF ATTACHMI	ENTS	SOLI					Jerry H.	DICIZ			PERM	<del>0D</del> —	
0										E	XPIF	REDA	
36 I hereby certify that the SIGNED Callen Hur	foregoing and	attached inform	nation is complete and co	rrect as d	etermined from all	l available	records			- 1 m	11-1	2 / 1	_

FORM 9

# STATE OF UTAH



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001	GIN	٨١
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	UNIO	—		
DIVISION OF OIL, GAS AND MINII	NG	5. Lease Designation and Serial Number:		
		ML - 48182		
SUNDRY NOTICES AND REPORTS ON	WELLS	6. If Indian, Allottee or Tribe Name:		
SUNDAT NOTICES AND INEL CITIE ON	TTLLO	N/A		
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plug	ged and abandoned wells.	7. Unit Agreement Name:		
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pr	oposals.	UTU67921X Drunkards Wash		
1. Type of Well: OIL ☐ GAS Ø OTHER:		8. Well Name and Number:		
1. Type of thom.	<u></u>	Utah 27-187		
2. Name of Operator:		9. API Well Number:		
River Gas Corporation	<del> </del>	43-007-30395 10. Field or Pool, or Wildcat:		
3. Address and Telephone Number: 1305 South 100 East, Price, UT 84501 (435	5) 637-8876	Drunkards Wash		
4. Location of Well Footages: 1400' FNL, 1400' FWL		county: Carbon County		
QQ, Sec., T., R., M.: SE/NW SEC. 27, T14S, R09E, SLB & M	_	State: Utah		
11. CHECK APPROPRIATE BOXES TO INDICATE NA	TURE OF NOTICE,	REPORT, OR OTHER DATA		
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)		
□Abandon □New Construction	□Abandon *	□New Construction		
□Repair Casing □Pull or Alter Casing	□Repair Casing	□Pull or Alter Casing		
□Change of Plans □Recomplete	□Change of Plans	□Reperforate		
□Convert to Injection □Reperforate	☐Convert to Injection	□Vent or Flare		
□Fracture Treat or Acidize □Vent or Flare	□Fracture Treat or Acidize □Water Shut-Off			
□Multiple Completion □Water Shut-Off	ĎOther Chemica	/Flush Treatment		
□Other	Data of work completio	n 11/05/99		
	Date of work completio	· · · · · · · · · · · · · · · · · · ·		
Approximate date work will start	Report results of Multipl COMPLETION OR RECOMPL	e Completions and Recompletions to different reservoirs on WELL ETION REPORT AND LOG form.		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work.)  Please be advised that the above referenced well was c 250 gallons of 7 1/2% HCL on 11/05/99.				

13.				
	$\bigcirc$	$\wedge$		
Name & Signature: Rochelle Crabtree	1 0 00	11 - 41	A fortification Australia Durchington	10/07/00
Name & Simples Pochelle Crahtree	LACWOULE	Costiles	Title: Administrative Assistant - Production	Date: 12/06/99

(This space for state use only)

RECEIVED





DIVISI	ON OF OIL, GAS AND MINI	NG		
Bivion	5. Lease Designation and Seri	al Number:		
	<u>U - 53872</u>			
SUNDRY NOTICE	6. If Indian, Allottee or Tribe N	ame:		
			N/A 7. Unit Agreement Name:	
	wells, deepen existing wells, or to reenter plugger. RMIT TO DRILL OR DEEPEN form for such pre-		UTU67921X Di	unkarda Wash
			8. Well Name and Number:	diraids wasii
1. Type of Well: OIL ☐ GAS 💆 OTHER:			USA 27-187	
2. Name of Operator:			9. API Well Number:	
River Gas	Corporation		43-007-30395	
3. Address and Telephone Number:	5300 West, P.O. Box 851, Price, U	T 94501 (425) 612 0777	10. Field or Pool, or Wildcat:	
		1 04301 (433) 013-2111	Drunkards Wash	
4. Location of Well Footages: County: 1400' FNL, 1400'	FWL		Carbon Cou	inty
	T14S, R09E, SLB & M		T Itala	·
		DE NOTION DEPON	Utah	
11. CHECK APPROPRIATE BOXE	S TO INDICATE NATURE (	OF NOTICE, REPORT	, OR OTHER DATA	\ 
NOTICE OF IN	JTENT		SUBSEQUENT REPOR	Γ
(Submit in Dupl			(Submit Original Form Only)	•
☐ Abandon	□ New Construction	☐ Abandon *		☐ New Construction
☐ Repair Casing	□ Pull or Alter Csg	☐ Repair Casing		☐ Pull or Alter Csg
☐ Change of Plans	□ Recomplete	☐ Change of Plans		☐ Reperforate
☐ Convert to Injection	☐ Reperforate	☐ Convert to Injection	_D	☐ Vent or Flare
☐ Fracture Treat or Acidize	<ul><li>□ Vent or Flare</li><li>□ Water Shut-Off</li></ul>	☐ Fracture Treat or Aci ☑ Other Chemica	alze l/Flush Treatment	☐ Water Shut-Off
<ul><li>☐ Multiple Completion</li><li>☐ Other</li></ul>	□ Water Shut-Off	Date of work completion		/03/2000
Approximate date work will start				
		Report results of Multiple Comple COMPLETION OR RECOMPLET	etions and Recompletions to diffe	erent reservoirs on WELL
		* Must be accompanied by a cerr		
		Made by addompartically a dom	ione volinious or report.	
12. DESCRIBE PROPOSED OR COMPLETED OPERAT		ive pertinent dates. If well is direction	ally drilled, give subsurface loca	ions and measured and true
vertical depths for all markers and zones pertinent to this	work.)			
Please be advised that t	the above referenced well was o	chemically treated with 4	000 gallons of low Pl	n fluid and
250 gallons of 7 1/2% l	HCL on 05/03/00.			
			المسائلا	EIVED
			JUL	g 3 <b>2000</b>
				-
			DIVIS	ION OF
			OIL, GAS	AND MINING
13.				
~ ~ . · · ·	schelle Cichte			06/00/0000
Name & Signature: Rochelle Crabtree	Many Many	Title: Administrativ	e Assistant Da	te: 06/28/2000

(This space for state use only)

ORIGINAL

FORM 9	STATE OF UTAH	ORIGII	NAL
DI	VISION OF OIL, GAS AND MINII	NG	5. Lease Designation and Serial Number:
			ML - 48182
CUNDBY NO	TICES AND REPORTS ON	WELLS	6. If Indian, Allottee or Tribe Name:
SUNDAT NO	ICES AND ICEI ONTO ON	WLLLO	N/A
Do not use this form for proposals to a	irill new wells, deepen existing wells, or to reenter plug	ged and abandoned wells.	7. Unit Agreement Name:
Use APPLICATION	FOR PERMIT TO DRILL OR DEEPEN form for such pr	oposals.	UTU67921X Drunkards Wash
1. Type of Well: OIL ☐ GAS Ø	OTHER:		8. Well Name and Number:
1. Type of Well.			Utah 27-187
2. Name of Operator:			9. API Well Number:
River	Gas Corporation		43-007-30395 10. Field or Pool, or Wildcat:
3. Address and Telephone Number: 1305 Se	outh 100 East, Price, UT 84501 (435	5) 637-8876	Drunkards Wash
4. Location of Well Footages: 1400° FNL,	1400' FWL		county: Carbon County
QQ, Sec., T., R., M.: SE/NW SEC	2. 27, T14S, R09E, SLB & M		State: Utah
11. CHECK APPROPE	RIATE BOXES TO INDICATE NA	TURE OF NOTICE, R	EPORT, OR OTHER DATA
	OF INTENT		SUBSEQUENT REPORT (Submit Original Form Only)
∏Abandon	□New Construction	□Abandon *	□New Construction
□Repair Casing	□Pull or Alter Casing	□Repair Casing	□Pull or Alter Casing
□Change of Plans	□Recomplete	□Change of Plans	□Reperforate
□Convert to Injection	□Reperforate	□Convert to Injection	□Vent or Flare
□Fracture Treat or Acidize	□Vent or Flare	□Fracture Treat or Acidi	
☐Multiple Completion	□Water Shut-Off	Ŏther Chemical/	Flush Treatment

Date of work completion \_

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid and 250 gallons of  $7\ 1/2\%$  HCL on 11/05/99.

RECEIVED

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

JAN n 4 2580

DIVISION OF OIL, GAS & MINING

) , <i>(</i>	)			
Lacholee	100	Title: Administrative Assistant - Production	Date:	12/06/99
FOLKELLE		Title.		

(This space for state use only)

Name & Signature: Rochelle Crabtree

□Other \_

Approximate date work will start \_

13.

<sup>12.</sup> DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

#### STATE OF UTAH

ORIGINAL

DIVISI	ON OF OIL, GAS AND MINI	ING	
2,,,,	<b></b>		5. Lease Designation and Serial Number:
			U - 53872 6. If Indian, Allottee or Tribe Name:
SUNDRY NOTICE			
	N/A 7. Unit Agreement Name:		
Do not use this form for proposals to drill new Use APPLICATION FOR PE	wells, deepen existing wells, or to reenter plug RMIT TO DRILL OR DEEPEN form for such p	gged and abandoned wells. proposals.	UTU67921X Drunkards Wash
			8. Well Name and Number:
1. Type of Well: OIL ☐ GAS 💆 OTHER:			USA 27-187
2. Name of Operator:	G .:		9. APi Well Number:
River Gas	Corporation		43-007-30395
3. Address and Telephone Number:	5300 West, P.O. Box 851, Price, U	IT 94501 (425) 612 0777	10. Field or Pool, or Wildcat:
		11 84301 (433) 013-9777	Drunkards Wash
4. Location of Well Footages: County: 1400' FNL, 1400'	FWL		Carbon County
	T14S, R09E, SLB & M		•
<u> </u>			Utah
11. CHECK APPROPRIATE BOXE	S TO INDICATE NATURE	OF NOTICE, REPORT	I, OR OTHER DATA
NOTICE OF II	JTENT		SUBSEQUENT REPORT
(Submit in Dup			(Submit Original Form Only)
☐ Abandon	☐ New Construction	☐ Abandon *	☐ New Construction
□ Repair Casing	□ Pull or Alter Csg	□ Repair Casing	☐ Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans	☐ Reperforate
☐ Convert to Injection	□ Reperforate	☐ Convert to Injection	
☐ Fracture Treat or Acidize	Vent or Flare	☐ Fracture Treat or Ac	
☐ Multiple Completion	☐ Water Shut-Off	W 01101	al/Flush Treatment 06/09/2000
□ Other		Date of work completion	00/07/2000
Approximate date work will start		Depart regults of Multiple Comp	oletions and Recompletions to different reservoirs on WELL
			ETION REPORT AND LOG form.
		* Must be accompanied by a ce	ment verification report.
vertical depths for all markers and zones pertinent to this  Please be advised that to 06/09/00.	work.) the above referenced well was	chemically treated with	22 gallons of Surfactant on
13.			
	· · ·		
Name & Signature: Rochelle Crabtree	ocholde Celto	Title: Administrativ	ve Assistant Date: 06/29/2000
x oignamo		<del></del>	<del></del>

(This space for state use only)



FORM 9	STA	ATE OF UTAH		CAN THE D	AUT		
DIVISION	OF (	DIL, GAS AND MINI	NG		5. Lease Designation and $U$ - 53872	Serial Nun	nber:
SUNDRY NOTICES	ANI	REPORTS ON	WE	LLS	6. If Indian, Allottee or Tri	be Name:	
					N/A		
Do not use this form for proposals to drill new wells  Use APPLICATION FOR PERMI					7. Unit Agreement Name: UTU67921X		ards Wash
1. Type of Well: OIL 🔲 GAS 🖄 OTHER:					8. Well Name and Number USA 27-187	er: 	
2. Name of Operator: River Gas Cor	porat	on			9. API Well Number: 43-007-30395		
3. Address and Telephone Number: 6825 South 5300 West, P.O. Box 851, Price, UT 84501 (435) 6					10. Field or Pool, or Wildo Drunkards Was		
t. Location of Well Footages: County: 1400' FNL, 1400' FV QQ, Sec., T., R., M.: State: SE/NW SEC 27, T14		Carbon (	County				
QQ, Sec., T., R., M.: State: SE/NW SEC. 27, T14	S, Ru	9E, SLB & M			Utah		
1. CHECK APPROPRIATE BOXES T	O IN	DICATE NATURE (	OF N	IOTICE, REPORT	, OR OTHER DA	TA	
NOTICE OF INTE (Submit in Duplicate				\$	SUBSEQUENT REPO		
☐ Abandon		New Construction		Abandon *			<b>New Construction</b>
☐ Repair Casing		Pull or Alter Csg		Repair Casing			Pull or Alter Csg
☐ Change of Plans		Recomplete		Change of Plans			Reperforate
☐ Convert to Injection		Reperforate		Convert to Injection			Vent or Flare
☐ Fracture Treat or Acidize		Vent or Flare		Fracture Treat or Acid			Water Shut-Off
☐ Multiple Completion		Water Shut-Off	Ø		/Flush Treatment	05/03/2	<del>)^^</del>
Other			Dа	te of work completion _		03/03/2	
Approximate date work will start	<del></del>	· · · · · · · · · · · · · · · · · · ·		port results of Multiple Comple MPLETION OR RECOMPLETI			servoirs on WELL
			* м	ust be accompanied by a cem	ent verification report.		
2. DESCRIBE PROPOSED OR COMPLETED OPERATIONS ertical depths for all markers and zones pertinent to this work.  Please be advised that the a 250 gallons of 7 1/2% HCI	) ibove	referenced well was c	·				

13.

Name & Signature: Rochelle Crabtree Ochelle Cattle

Administrative Assistant

Date: 06/28/2000

(This space for state use only)

Accepted by the Utah Division of Oil Can and Mining





# STATE OF UTAH

DIVISIO	ON OF OIL, GAS AND MIN	AING COMPANY	/	
5,,,,,	211 01 01E, 07 10 7 11 10 1VIII	11110	5. Lease Designation and Serial	Number:
			U - 53872	
SUNDRY NOTICE	S AND REPORTS OF	N WELLS	6. If Indian, Allottee or Tribe Nam	ne:
			N/A	
Do not use this form for proposals to drill new v	vells, deepen existing wells, or to reenter pl	ugged and abandoned wells.	7. Unit Agreement Name:	
Use APPLICATION FOR PE	RMIT TO DRILL OR DEEPEN form for such	proposals.	UTU67921X Dru	nkards Wash
1. Type of Well: OIL 🛘 GAS 🖄 OTHER:			8. Well Name and Number:	
			USA 27-187	
2. Name of Operator: River Gas (	Cornoration		9. API Well Number:	
			43-007-30395	
3. Address and Telephone Number:	200 West D.O. Berr 951 Dries 1	UT 04501 (425) (12 0777	10. Field or Pool, or Wildcat:	
	300 West, P.O. Box 851, Price, 1	01 84301 (435) 613-9///	Drunkards Wash	
4. Location of Well Footages: County: 1400' FNL, 1400'	FWI		Carbon Com	
···			Carbon Count	ıy
5E/NW 5EC. 27, 1	C14S, R09E, SLB & M		Utah	
11. CHECK APPROPRIATE BOXES	TO INDICATE NATURE	OF NOTICE, REPORT,	OR OTHER DATA	
NOTICE OF IN		s	UBSEQUENT REPORT	
(Submit in Duplic	•	1	(Submit Original Form Only)	
Abandon	□ New Construction	☐ Abandon *		□ New Construction
☐ Repair Casing	<ul><li>Pull or Alter Csg</li></ul>	☐ Repair Casing		☐ Pull or Alter Csg
☐ Change of Plans	☐ Recomplete	☐ Change of Plans		☐ Reperforate
☐ Convert to Injection	□ Reperforate	☐ Convert to Injection		Vent or Flare
☐ Fracture Treat or Acidize	Vent or Flare	☐ Fracture Treat or Acid		☐ Water Shut-Off
Multiple Completion	□ Water Shut-Off		Flush Treatment	9/2000
Other	<del></del>	Date of work completion _	00/0	9/2000
Approximate date work will start				
		Report results of Multiple Completic COMPLETION OR RECOMPLETIC	ons and Recompletions to differen ON REPORT AND LOG form.	t reservoirs on WELL

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true

Please be advised that the above referenced well was chemically treated with 22 gallons of Surfactant on 06/09/00.

13.

Name & Signature: Rochelle Crabtree Rocholle Cealto

Administrative Assistant

\* Must be accompanied by a cement verification report.

Date: 06/29/2000

(This space for state use only)

Accepted by the Utah Division of Oil, Gas and Mining

# STATE OF UTAH

DIVISION OF OIL, GAS AND MININ	NG		
2.0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,0,	5 Lease Designation and Serial Number:		
SUNDRY NOTICES AND REPORTS ON	WELLS	6 If Indian, Allottee or Tribe Name:	
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pro		7 Unit Agreement Name:	
1 Type of Well: OIL GAS 🖾 OTHER:		8 Well Name and Number:	
2 Name of Operator: River Gas Corporation		9 API Well Number:	
3 Address and Telephone Number: 6825 S. 5300 W. P.O. Box 851 Price, Utah 84501 (43)	35) 613-9777	10 Field or Pool, or Wildcat:	
4 Location of Well Footages: QQ, Sec , T , R , M : SLB & M		County: Carbon County State: Utah	
CHECK APPROPRIATE BOXES TO INDICATE NAT	TURE OF NOTICE, RI	EPORT, OR OTHER DATA	
NOTICE OF INTENT (Submit in Duplicate)		SUBSEQUENT REPORT (Submit Original Form Only)	
☐ Abandon ☐ New Construction ☐ Repair Casing ☐ Pull or Alter Casing ☐ Change of Plans ☐ Recomplete ☐ Convert to Injection ☐ Reperforate ☐ Fracture Treat or Acidize ☐ Vent or Flare ☐ Multiple Completion ☐ Water Shut-Off ☐ Change of Operator Approximate date work will start ☐	☐ Abandon * ☐ Repair Casing ☐ Change of Plans ☐ Convert to Injection ☐ Fracture Treat or Acid ☐ Other ☐ Date of work completion ☐ Report results of Multiple C COMPLETION OR RECOMPLETI * Must be accompanied by a cem	ompletions and Recompletions to different reservoirs on WELL ION REPORT AND LOG form	
12 DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work)  Please be advised that River Gas Corporation is transferring ov Company 9780 Mt. Pyramid Court, Englewood, CO 80112.  Please direct all correspondence and reports to: Phillips Petroli 3368.  Effective 1/1/01	vnership of the attached	list of wells to Phillips Petroleum	
Name & Signature: Cal Hurtt Caldwill	Title: Develo	pment Manager Date: 12/19/00	

(This space for state use only)

# **Drunkards Wash Total Well Count**

(Through 2000 Drilling Season)

Well#	API#	Location	Section	Tship	Range
Utah 25-09-01	4300730130	1683 FSL, 877 FEL	25	148	09E
Utah 36-01-02	4300730178	600 FNL, 620 FEL	36	14S	09E
Utah 31-03-03	4300730143	740 FNL, 1780 FWL	31	14S	10E
Utah 36-03-04	4300730142	822 FNL, 2176 FWL	36	14S	09E
Utah 36-09-05	4300730144	2050 FSL, 700 FEL	36	14S	09E
Utah 25-07-06	4300730156	2599 FNL, 1902 FEL	25	14S	09E
Utah 25-11-07	4300730157	1718 FSL, 2210 FWL	25	14S	09E
Utah 26-16-08	4300730181	800 FSL, 750 FEL	26	14S	09E
Utah 35-01-09	4300730180	650 FNL, 850 FEL	35	14S	09E
Utah 31-12-10	4300730183	1995 FSL, 745 FWL	31	14S	10E
Utah 36-11-11	4300730184	1837 FSL, 1903 FWL	36	14S	09E
Utah 19-14-12	4300730182	860 FSL, 1780 FWL	19	148	10E
Utah 30-05-13	4300730179	1493 FNL, 728 FWL	30	14S	10E
Utah 30-13-14	4300730185	612 FSL, 670 FWL	30	14S	10E
Utah 24-01-15	4300730191	1320 FNL, 1320 FEL	24	14S	09E
Utah 24-03-16	4300730187	1310 FNL, 1525 FWL	24	14S	09E
Utah 24-12-17	4300730208	1320 FSL, 1320 FWL	24	14S	09E
Utah 24-16-18	4300730192	482 FSL, 940 FEL	24	14S	09E
Utah 23-02-19	4300730207	963 FNL, 1470 FEL	23	14S	09E
Utah 23-04-20	4300730194	1291 FNL, 1257 FWL	23	14S	09E
Utah 23-14-21	4300730200	739 FSL, 1716 FWL	23	14S	09E
Utah 23-09-22	4300730201	1320 FSL, 1320 FEL	23	14S	09E
Utah 26-01-23	4300730205	1320 FNL, 1320 FEL	26	14S	09E
Utah 26-06-24	4300730202	1480 FNL, 2000 FWL	26	14S	09E
Utah 26-11-25	4300730204	1500 FSL, 1500 FWL	26	14S	09E
Utah 35-03-26	4300730203	1085 FNL, 1805 FWL	35	14S	09E
Utah 35-10-27	4300730197	2567 FSL, 2151 FEL	35	14S	09E
Utah 35-13-28	4300730198	1236 FSL, 1152 FWL	35	14S	09E
Utah 27-08-29	4300730193	2134 FNL, 753 FEL	27	14S	09E
Utah 27-09-30	4300730186	1359 FSL, 707 FEL	27	148	09E
Utah 34-01-31	4300730196	464 FNL, 540 FEL	34	14S	09E
Utah 34-09-32	4300730195	1938 FSL, 435 FEL	34	14S	09E
Utah 25-04-33	4300730206	920 FNL, 780 FWL	25	14S	09E
Prettyman 10-15-34	4300730211	842 FSL, 1419 FEL	10	14S	09E
Utah 10-36	4300730302	1213 FNL, 469 FEL	10	15S	09E
Utah 12-15-37	4300730210	1158 FSL, 1494 FEL	12	15S	09E
Utah 06-38	4300730217	899 FNL, 1730 FEL	6	15S	10E
Utah 06-39	4300730218	934 FNL, 819 FWL	6	15S	10E
Utah 06-40	4300730219	2180 FSL, 1780 FEL	6	15S	10E
Utah 06-41	4300730254	2124 FSL, 1054 FWL	6	15S	10E
Utah 01-42	4300730220	860 FNL, 1780 FEL	1	15S	09E
Utah 01-43	4300730221	808 FNL, 1451 FWL	1	15S	09E
Utah 01-44	4300730222	860 FSL, 1320 FWL	1	158	09E
Utah 01-45	4300730223	1219 FSL, 1318 FEL	1	15S	09E
Utah 02-46	4300730224	860 FNL, 860 FEL	2	15S	09E

Utah 02-47	4300730225	1318 FNL, 1791 FWL	2	15S	09E
Utah 02-48	4300730226	1780 FSL, 860 FEL	2	15S	09E
Utah 02-49	4300730227	1320 FSL, 2080 FWL	2	15S	09E
Utah 11-50	4300730228	860 FNL, 860 FEL	11	15S	09E
Utah 11-51	4300730229	1000 FNL, 1900 FWL	11	15S	09E
Utah 11-52	4300730230	1400 FSL, 1100 FEL	11	15S	09E
Utah 11-53	4300730231	1780 FSL, 1800 FWL	11	15S	09E
Utah 12-54	4300730232	875 FNL, 1015 FWL	12	15S	09E
Utah 12-55	4300730233	1500 FNL, 1320 FEL	12	158	09E
Utah 12-56	4300730234	1500 FSL, 1320 FWL	12	15S	09E
Utah 07-57	4300730235	1421 FNL, 1003 FWL	7	15\$	10E
Utah 07-58	4300730236	1495 FNL, 2006 FEL	7	15S	10E
Utah 07-59	4300730237	1400 FSL, 2100 FEL	7	15S	10E
Utah 07-60	4300730238	954 FSL, 1256 FWL	7	15S	10E
Utah 14-61	4300730239	1386 FNL, 931 FEL	14	158	09E
Utah 14-62	4300730240	980 FNL, 1385 FWL	14	15S	09E
Utah 14-63	4300730241	1780 FSL, 1320 FEL	14	15S	09E
Utah 14-64	4300730242	907 FSL, 1392 FWL	14	15S	09E
Utah 13-65	4300730243	1320 FNL, 1200 FEL	13	15S	09E
Utah 13-66	4300730244	1276 FNL, 1301 FWL	13	15S	09E
Utah 13-67	4300730245	1800 FSL, 1500 FEL	13	15S	09E
Utah 13-68	4300730246	1320 FSL, 1320 FWL	13	15S	09E
Utah 18-69	4300730427	1320 FNL, 1320 FWL	18	15S	10E
Utah 18-70	4300730248	1110 FNL, 2127 FEL	18	15S	10E
Utah 18-71	4300730249	1764 FSL, 1767 FEL	18	15S	10E
Utah 18-72	4300730250	2100 FSL, 1100 FWL	18	15S	10E
USA 19-73	4300730392	1664 FNL, 1412 FEL	19	15S	10E
Utah 14-74	4300730529	1365 FSL, 1988 FEL	14	14\$	09E
Utah 14-75	4300730263	1036 FSL, 1622 FWL	14	148	09E
Utah 22-76	4300730251	1320 FNL, 660 FEL	22	14S	09E
Utah 19-77	4300730252	1780 FSL, 660 FWL	19	148	10E
Williams 30-78	4300730279	460 FNL, 660 FEL	30	14S	10E
Utah 31-79	4300730253	1780 FSL, 1780 FEL	31	148	10E
Utah 24-80	4300730255	590 FNL, 1612 FWL	24	15S	09E
Utah 24-81	4300730256	1067 FNL, 1361 FEL	24	15S	09E
Utah 32-82	4300730257	600 FNL, 2028 FEL	32	15S	09E
Utah 21-83	4300730259	1780 FNL, 460 FWL	21	15S	10E
H&A 07-84	4300730258	1780 FSL, 1780 FWL	7	15S	09E
Utah 27-85	4300730261	2173 FNL, 676 FWL	27	14S	08E
Utah 24-86	4300730267	1788 FSL, 1677 FEL	24	15S	09E
Utah 24-87	4300730375	1780 FSL, 1333 FWL	24	15S	09E
USA 15-88	4300730264	872 FSL, 875 FEL	15	14S	09E
Telonis 22-89	4300730266	836 FNL, 1766 FWL	22	148	09E
Telonis 21-90	4300730328	1272 FNL, 1188 FEL	21	14S	09E
USA 13-91	4300730568	1443 FSL, 1017 FWL	13	148	09E
Utah 13-92	4300730439	624 FSL, 899 FEL	13	14S	09E
Utah 18-93	4300730587	556 FSL, 673 FWL	18	148	10E
Utah 05-95	4300730269	640 FNL, 580 FWL	5	15S	10E
	4300730270	1520 FSL, 1320 FWL	5	158	10E

Utah 05-96	4300730271	1780 FSL, 2180 FEL	5	15S	10E
Utah 08-97	4300730272	1495 FNL, 1273 FEL	8	15S	10E
Utah 08-98X	4300730285	1341 FNL, 1319 FWL	8	15S	10E
Utah 08-99	4300730274	1500 FSL, 1120 FWL	8	15S	10E
Utah 08-100	4300730275	1500 FSL, 1400 FEL	8	15S	10E
Utah 17-101	4300730416	460 FNL, 2180 FEL	17	15S	10E
Utah 17-102	4300730277	810 FNL, 910 FWL	17	15S	10E
Utah 17-103	4300730278	1520 FSL, 1120 FWL	17	15S	10E
Powell 19-104	4300730282	1327 FNL, 1458 FWL	19	15S	10E
Powell 19-105	4300730283	1239 FSL, 1325 FWL	19	15S	10E
Utah 23-106	4300730280	150 FNL, 1400 FEL	23	15S	09E
Utah 23-107	4300730281	1252 FNL, 1255 FWL	23	15S	09E
Birkinshaw 19-108	4300730284	1305 FNL, 1192 FEL	19	15S	09E
Utah 36-109	4300730268	1800 FNL, 1800 FWL	36	15S	09E
Utah 16-110	4301530250	860 FSL, 2000 FWL	16	16S	09E
Fausett 09-111	4300730428	2215 FSL, 354 FEL	9	14S	09E
Fausett 10-112	4300730415	1590 FSL, 1342 FWL	10	148	09E
Giacoletto 11-113	4300730335	500 FSL, 2070 FWL	11	14S	09E
Prettyman 11-114	4300730340	471 FSL, 1828 FEL	11	14S	09E
Giacoletto 13-120	4300730407	1200 FNL, 1219 FWL	13	14S	09E
Giacoletto 14-121	4300730345	1200 FNL, 1060 FEL	14	148	09E
USA 14-122	4300730404	1500 FNL, 1039 FWL	14	14S	09E
Utah 30-125	4300730262	630 FSL, 1627 FEL	30	148	10E
Utah 31-126	4300730305	1954 FNL, 1291 FEL	31	148	10E
Robertson 32-127	4300730374	646 FNL, 349 FWL	32	14S	10E
Utah 04-129	4300730309	700 FWL, 1850 FSL	4	15S	10E
Utah 04-130	4300730519	860 FSL, 2150 FEL	4	158	10E
Sampinos 16-131	4300730610	1201 FNL, 1016 FWL	16	15S	10E
Jensen 16-132	4300730588	1206 FSL, 1240 FWL	16	15S	10E
LDS 17-133	4300730296	1500 FSL, 1700 FEL	17	15S	10E
Utah 25-134	4300730399	745 FNL, 1482 FWL	25	15S	09E
Utah 36-135	4300730399	850 FNL, 850 FEL	36	15S	09E
Utah 36-136	4300730341	465 FSL, 660 FWL	36	158	09E
Utah 36-137	4300730343	2180 FSL, 1800 FEL	36	15S	09E
	ļ		2	16S	09E
Utah 02-138	4301530288 4301530289	638 FNL, 1865 FEL 1890 FNL, 850 FWL	2	168	09E
Utah 02-139	L	<del> </del>	2	16S	09E
Utah 02-140	4301530290	850 FSL, 1800 FWL	<del></del>		
Utah 02-141	4301530291	1800 FSL, 1950 FEL	2	16S	09E
Telonis 15-142	4300730319	1320 FSL, 860 FWL	15	148	09E
Fausett 16-143	4300730320	1320 FNL, 1320 FEL	16	145	09E
Fausett 16-144	4300730321	1800 FNL, 860 FWL	16	145	09E
Telonis 16-145	4300730322	1320 FSL, 1320 FWL	16	148	09E
Paar 16-146	4300730323	843 FSL, 2157 FEL	16	148	09E
Christiansen 17-147	4300730324	860 FSL, 1800 FWL	17	148	09E
Christiansen 17-148	4300730325	1250 FSL, 1100 FEL	17	148	09E
Birkinshaw 18-149	4300730326	500 FSL, 500 FEL	18	148	09E
Telonis 19-150	4300730300	751 FNL, 1840 FWL	19	148	09E
Telonis 19-151	4300730299	860 FSL, 2000 FWL	19	148	09E
Telonis 20-152	4300730327	1320 FNL, 1900 FEL	20	148	09E

Telonis 21-153	4300730329	860 FNL, 1800 FWL	21	148	09E
Telonis 29-154	4300730330	800 FNL, 1500 FWL	29	148	09E
Telonis 29-155	4300730331	1800 FSL, 1250 FWL	29	148	09E
Telonis 30-156	4300730301	910 FNL, 868 FEL	30	14S	09E
Telonis 30-157	4300730332	1800 FSL, 580 FEL	30	148	09E
Utah 32-158	4300730333	1038 FNL, 1768 FEL	32	148	09E
Utah 32-159	4300730334	2011 FNL, 1426 FWL	32	148	09E
Utah 32-160	4300730398	1500 FSL, 1780 FWL	32	148	09E
Utah 32-161	4300730336	415 FSL, 1408 FEL	32	148	09E
Utah 36-162	4300730315	2053 FNL, 685 FEL	36	148	08E
Utah 36-163	4300730316	860 FNL, 2100 FWL	36	148	08E
Utah 36-164	4300730317	1070 FSL, 2000 FWL	36	14S	08E
Utah 36-165	4300730318	1100 FSL, 1500 FEL	36	14S	08E
Utah 02-166	4300730337	1219 FNL, 1738 FEL	2	158	08E
Utah 02-167	4300730338	660 FNL, 2075 FWL	2	15S	08E
Utah 02-168	4300730339	1800 FSL, 2100 FWL	2	15S	08E
Utah 02-169	4300730308	754 FSL, 1000 FEL	2	15S	08E
Seamons 32-170	4300730291	700 FNL, 500 FWL	32	13S	09E
Pinnacle Peak 19-171	4300730117	1320 FSL, 1320 FEL	19	14S	09E
Telonis 20-172	4300730107	1980 FSL, 660 FEL	20	14S	09E
Powell 30-173	4300730346	1200 FNL, 1200 FWL	30	15S	10E
Stella-Hamaker 10-174	4300730116	852 FNL, 1971 FWL	10	15S	08E
Utah 31-175	4301530317	897 FNL, 1731 FWL	31	16S	09E
USA 15-176	4300730450	2588 FNL, 1155 FEL	15	148	09E
USA 09-178	4300730419	428 FSL, 2527 FWL	9	148	09E
USA 17-180A	4300730622	2563 FNL, 1383 FWL	17	14S	09E
USA 18-182	4300730417	1068 FSL, 1972 FWL	18	148	09E
USA 24-183	4300730469	828 FNL, 624 FEL	24	148	08E
Utah 27-187	4300730395	1400 FNL, 1400 FWL	27	148	09E
Utah 27-188	4300730292	477 FSL, 518 FWL	27	14S	09E
Utah 28-189	4300730396	1707 FNL, 868 FEL	28	148	09E
Utah 28-190	4300730397	1969 FNL, 1324 FWL	28	148	09E
Utah 28-191	4300730293	693 FSL, 1623 FWL	28	14S	09E
Utah 28-192	4300730294	1407 FNL, 1940 FWL	28	14S	09E
Utah 29-193	4300730405	693 FNL, 1029 FEL	29	14S	09E
Utah 29-194	4300730427	951 FSL, 370 FEL	29	14S	09E
Utah 30-195	4300730265	1407 FNL, 1940 FWL	30	14S	09E
Utah 30-196	4300730344	1056 FSL, 1984 FWL	30	14S	09E
Kakatsidas 31-197	4300730420	619 FNL, 1361 FEL	31	148	09E
Utah 31-198	4300730406	1403 FNL, 1540 FWL	31	14S	09E
Utah 31-199	4300730480	1125 FSL, 928 FWL	31	14S	09E
Utah 31-200	4300730385	2118 FSL, 549 FEL	31	148	09E
Utah 33-201	4300730386	317 FNL, 1815 FEL	33	148	09E
Utah 33-202	4300730387	1939 FNL, 1593 FWL	33	148	09E
Utah 33-203	4300730388	1373 FSL, 1140 FWL	33	148	09E
Utah 33-204	4300730389	2024 FSL, 1525 FEL	33	14S	09E
Utah 05-205	4300730384	1485 FNL, 760 FEL	5	15S	09E
Utah 05-206	4300730390	1300 FNL, 1352 FWL	5	15S	09E
Utah 06-207	4300730391	825 FNL, 928 FEL	6	15S	08E
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Utah 01-208	4300730464	1246 FNL, 1831 FEL	1	15S	09E
Utah 01-209	4300730467	2271 FSL, 1251 FEL	1	15S	09E
Utah 34-211	4300730114	1181 FSL, 1005 FWL	34	14S	09E
Utah 03-212	4300730468	1187 FNL, 1761 FEL	3	15S	09E
Utah 03-213	4300730381	1466 FNL, 2041 FWL	3	15S	09E
Utah 03-214	4300730295	813 FSL, 966 FWL	3	15S	09E
Utah 03-215	4300730297	988 FSL, 604 FEL	3	15S	09E
Utah 04-216	4300730382	1610 FNL, 810 FEL	4	15S	09E
Utah 04-217	4300730383	1343 FNL, 1119 FWL	4	15S	09E
Utah 04-218	4300730418	1084 FSL, 509 FEL	4	15S	09E
Utah 10-219	4300730298	805 FNL, 756 FWL	10	15S	09E
Utah 10-220	4300730432	474 FSL, 372 FWL	10	15S	09E
Utah 10-221	4300730303	1602 FSL, 2032 FEL	10	15S	09E
USA 19-222	4300730393	1574 FSL, 1647 FEL	19	15S	10E
Utah 06-223	4300730430	1636 FSL, 1085 FEL	6	15S	09E
Utah 05-225	4300730440	421 FSL, 498 FEL	5	15S	09E
Utah 04-226	4300730408	571 FSL, 2331 FWL	4	15S	09E
Utah 09-227	4300730449	652 FNL, 1331 FEL	9	15 <b>S</b>	09E
Utah 09-228	4300730413	1444 FNL, 1520 FWL	9	15S	09E
Utah 09-229	4300730414	1595 FSL, 2051 FWL	9	15S	09E
Utah 08-230	4300730410	2003 FNL, 960 FEL	8	15S	09E
Utah 08-231	4300730411	1321 FNL, 1738 FWL	8	15S	09E
H&A 08-232	4300730412	1135 FSL, 1497 FWL	8	15S	09E
Utah 08-233	4300730488	468 FSL, 2030 FEL	8	15S	09E
Utah 07-234	4300730409	1876 FNL, 875 FEL	7	15S	09E
Utah 07-235	4300730421	2098 FSL, 510 FEL	7	15S	09E
H&A 18-236	4300730459	896 FNL, 1511 FEL	18	15S	09E
Utah 18-237	4300730485	1867 FSL, 1920 FEL	18	15S	09E
Utah 17-238	4300730510	677 FNL, 1321 FEL	17	15S	09E
Utah 17-239	4300730511	1383 FNL, 1576 FWL	17	15S	09E
Utah 17-240	4300730512	1977 FSL, 1394 FWL	17	15S	09E
Utah 17-241	4300730513	1668 FSL, 2222 FEL	17	15S	08E
USA 12-242	4300730482	1738 FNL, 1505 FEL	12	15S	08E
USA 12-243	4300730486	950 FNL, 232 FWL	12	15S	08E
USA 11-244	4300730463	1151 FNL, 1690 FEL	11	15S	08E
USA 11-245	4300730462	1234 FNL, 1743 FWL	11	15S	08E
Utah 01-246	4300730566	1619 FNL, 170 FWL	1	15S	09E
Utah 01-247	4300730465	594 FSL, 266 FWL	1	15S	08E
USA 35-248	4300730582	828 FSL, 1245 FEL	35	15\$	09E
USA 30-251	4300730403	1169 FSL, 913 FWL	30	15S	10E
Utah 25-252	4300730400	1937 FNL, 1416 FEL	25	15S	09E
Utah 25-253	4300730401	809 FSL, 899 FWL	25	15S	09E
Utah 25-254	4300730402	1787 FSL, 1954 FEL	25	15S	09E
Utah 26-255	4300730446	1209 FNL, 755 FEL	26	15S	09E
Utah 26-256	4300730445	1274 FSL, 1351 FWL	26	15S	09E
Utah 26-257	4300730444	1263 FSL, 1368 FEL	26	15S	09E
Utah 34-258	4300730552	1198 FNL, 1880 FEL	34	15S	09E
Utah 34-259	4300730456	1662 FSL, 2046 FEL	34	15S	09E
Utah 35-260	4300730447	814 FNL, 1900 FEL	35	15S	09E

Utah 35-261	4300730442	615 FNL, 818 FWL	35	15S	09E
Utah 35-262	4300730443	1657 FSL, 1850 FWL	35	15S	09E
Utah 35-263	4300730441	1785 FSL, 946 FEL	35	15S	09E
USA 01-264	4301530336	1055 FNL, 441 FWL	1	16S	09E
USA 01-265	4301530337	1739 FSL, 636 FWL	1	16S	09E
Woolstenhulme 05-266	4300730481	1389 FNL, 2179 FEL	5	15S	10E
Utah 26-267	4300730514	1836 FNL, 2130 FWL	26	15S	09E
Utah 27-268	4300730457	1125 FSL, 1682 FWL	26	15S	09E
Utah 27-269	4300730458	1661 FSL, 795 FEL	27	15S	09E
Utah 34-270	4300730347	774 FNL, 756 FWL	34	15S	09E
Utah 34-271	4300730496	1693 FSL, 965 FWL	34	15S	09E
Utah 33-272	4300730502	694 FNL, 2034 FEL	33	15S	09E
Utah 33-273	4300730493	1922 FNL, 328 FWL	33	15S	09E
Utah 33-274	4300730494	1098 FSL, 1673 FWL	33	15S	09E
Utah 33-275	4300730495	1401 FSL, 1029 FEL	33	15S	09E
Utah 32-276	4300730483	738 FL, 1318 FWL	32	15S	09E
Utah 32-277	4300730484	1613 FSL, 1931 FEL	32	15S	09E
Utah 05-278	4301530278	1665 FNL, 1923 FEL	5	15S	09E
Utah 04-279	4301530340	1020 FNL, 1757 FEL	4	16S	09E
Utah 04-280	4301530341	2087 FNL, 1627 FWL	4	16S	09E
Utah 04-281	4301530399	999 FSL, 896 FWL	4	16S	09E
Utah 04-282	4301530342	2188 FSL, 911 FEL	4	16S	09E
Utah 03-283	4301530349	461 FNL, 1772 FEL	3	16S	09E
Utah 03-284	4301530346	1218 FNL, 753 FWL	3	16S	09E
Utah 03-285	4301530345	1917 FSL, 546 FWL	3	16S	09E
Utah 03-286	4301530344	1690 FSL, 1958 FEL	3	16S	09E
USA 20-287	4300730448	1395 FNL, 979 FWL	20	15S	10E
USA 20-288	4300730451	1566 FSL, 1125 FWL	20	15S	10E
USA 30-289	4300730452	1184 FNL, 1353 FEL	30	15S	10E
USA 30-290	4300730453	1080 FSL, 1508 FEL	30	14S	10E
USA 11-291	4300730501	2609 FNL, 1994 FEL	11	14S	09E
USA 11-292	4300730500	2483 FNL, 664 FWL	11	148	09E
USA 10-293	4300730498	2011 FNL, 847 FEL	10	14S	09E
USA 10-294	4300730497	1750 FNL, 769 FWL	10	14S	09E
USA 09-295	4300730499	696 FNL, 1198 FEL	9	14S	09E
Fausett 09-296	4300730455	2072 FNL, 798 FWL	9	145	09E
USA 08-297	4300730491	789 FNL, 958 FEL	8	14S	09E
Ritzakis 08-298	4300730475	798 FNL, 2018 FWL	8	148	09E
Ritzakis 08-299	4300730479	2187 FSL, 1885 FWL	8	148	09E
Ritzakis 08-300	4300730476	2485 FSL, 1522 FEL	8	148	09E
USA 04-302	4300730489	1076 FSL, 1860 FWL	4	14S	09E
USA 04-303	4300730499	597 FSL, 984 FEL	4	145	09E
Ritzakis 05-304	4300730490	688 FSL, 1888 FWL	5	145	09E
	4300730473	1104 FSL, 1196 FEL	. 5	145	09E
Ritzakis 05-305	4300730474	399 FSL, 306 FEL	6	<del>}</del>	09E
USA 06-306	4300730492	<del></del>	7	145	09E
Helper 07-307		672 FNL, 962 FWL		158	
USA 31-310	4300730516	624 FNL, 1238 FWL	31	155	10E
USA 31-311	4300730517	1934 FSL, 973 FWL	31	155	10E
USA 01-312	4301530350	1453 FNL, 1881 FEL	1	16S	09E

USA 11-314         4301530353         1262 FNL, 1136 FWL         11         16S           USA 10-317         4301530352         1221 FNL, 1104 FEL         10         16S           USA 12-322         4300730576         492 FSL, 495 FWL         10         15S           USA 12-323         4300730577         540 FSL, 784 FEL         12         15S           USA 11-324         4300730575         732 FSL, 1763 FEL         11         15S           USA 11-324         4300730579         890 FNL, 1469 FEL         14         15S           USA 13-326         4300730581         1065 FNL, 1563 FEL         13         15S           USA 13-327         4300730578         1092 FNL, 941 FWL         13         15S           USA 35-328         4300730583         964 FSL, 1999 FWL         35         14S           Utah 09-329         4300730561         884 FSL, 1929 FWL         35         14S           Utah 06-330         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-333         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-334         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730624	09E 09E 08E 08E 08E 08E 08E 08E 08E 09E 09E 09E 09E 09E 09E 09E 09E 09E 09
USA 12-322         4300730576         492 FSL, 495 FWL         10         15S           USA 12-323         4300730577         540 FSL, 784 FEL         12         15S           USA 11-324         4300730575         732 FSL, 1763 FEL         11         15S           USA 14-325         4300730579         890 FNL, 1469 FEL         14         15S           USA 13-326         4300730581         1065 FNL, 1563 FEL         13         15S           USA 13-327         4300730581         1092 FNL, 941 FWL         13         15S           USA 35-328         4300730583         964 FSL, 1999 FWL         35         14S           Utah 09-329         4300730561         884 FSL, 1324 FEL         9         15S           Utah 06-330         4300730562         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400	08E 08E 08E 08E 08E 08E 09E 09E 09E 09E 09E 09E 09E 09E
USA 12-323         4300730577         540 FSL, 784 FEL         12         15S           USA 11-324         4300730575         732 FSL, 1763 FEL         11         15S           USA 14-325         4300730579         890 FNL, 1469 FEL         14         15S           USA 13-326         4300730581         1065 FNL, 1563 FEL         13         15S           USA 33-327         4300730583         1092 FNL, 941 FWL         13         15S           USA 35-328         4300730583         964 FSL, 1999 FWL         35         14S           Utah 09-329         4300730561         884 FSL, 1924 FEL         9         15S           Utah 06-330         4300730662         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400	08E 08E 08E 08E 08E 09E 09E 09E 09E 09E 09E 09E 09E 09E
USA 11-324         4300730575         732 FSL, 1763 FEL         11         15S           USA 14-325         4300730579         890 FNL, 1469 FEL         14         15S           USA 13-326         4300730581         1065 FNL, 1563 FEL         13         15S           USA 13-327         4300730583         1092 FNL, 941 FWL         13         15S           USA 35-328         4300730583         964 FSL, 1999 FWL         35         14S           Utah 09-329         4300730561         884 FSL, 1324 FEL         9         15S           Utah 06-330         4300730562         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-345         4301530401	08E 08E 08E 08E 08E 09E 09E 09E 09E 09E 09E 09E 09E
USA 14-325         4300730579         890 FNL, 1469 FEL         14         15S           USA 13-326         4300730581         1065 FNL, 1563 FEL         13         15S           USA 13-327         4300730578         1092 FNL, 941 FWL         13         15S           USA 35-328         4300730583         964 FSL, 1999 FWL         35         14S           Utah 09-329         4300730561         884 FSL, 1324 FEL         9         15S           Utah 06-330         4300730562         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 08-354         4301530378	08E 08E 08E 08E 09E 09E 09E 09E 09E 09E 09E 09E
USA 13-326         4300730581         1065 FNL, 1563 FEL         13         15S           USA 13-327         4300730578         1092 FNL, 941 FWL         13         15S           USA 35-328         4300730583         964 FSL, 1999 FWL         35         14S           Utah 09-329         4300730561         884 FSL, 1324 FEL         9         15S           Utah 06-330         4300730562         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530379	08E 08E 08E 09E 09E 09E 09E 09E 09E 09E 09E
USA 13-327         4300730578         1092 FNL, 941 FWL         13         15S           USA 35-328         4300730583         964 FSL, 1999 FWL         35         14S           Utah 09-329         4300730561         884 FSL, 1324 FEL         9         15S           Utah 06-330         4300730562         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530302         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530378         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378	08E 08E 09E 09E 09E 09E 09E 09E 09E 09E
USA 13-327         4300730578         1092 FNL, 941 FWL         13         15S           USA 35-328         4300730583         964 FSL, 1999 FWL         35         14S           Utah 09-329         4300730561         884 FSL, 1324 FEL         9         15S           Utah 06-330         4300730562         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530302         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530378         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378	08E 09E 09E 09E 09E 09E 09E 09E 09E 09E
Utah 09-329         4300730561         884 FSL, 1324 FEL         9         15S           Utah 06-330         4300730562         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 08-354         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-355         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-356         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-357         4301530300         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530407	09E 09E 09E 09E 09E 09E 09E 09E 09E
Utah 06-330         4300730562         938 FNL, 1564 FWL         6         15S           Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 08-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 09-358         4301530407	09E 09E 09E 09E 09E 09E 09E 09E
Utah 20-333         4300730669         1069 FNL, 1460 FEL         20         15S           Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-361         4301530408	09E 09E 09E 09E 09E 09E 09E
Utah 20-334         4300730625         932 FNL, 1655 FWL         20         15S           Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-361         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-361         4301530408	09E 09E 09E 09E 09E 09E
Utah 20-335         4300730626         2152 FSL, 1716 FWL         20         15S           Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 09-358         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-359         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-360         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424	09E 09E 09E 09E 09E 09E
Utah 19-337         4300730623         926 FNL, 768 FEL         19         15S           Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           UsA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 14-386         4300730634	09E 09E 09E 09E
Utah 19-338         4300730624         1789 FSL, 1426 FEL         19         15S           Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530407         1787 FNL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 2236 FWL         14         15S           USA 24-387         4300730634	09E 09E 09E 09E
Utah 05-343         4301530400         1795 FNL, 1431 FWL         5         16S           Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530397         1323 FSL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 24-386         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-388         4300730613 <t< td=""><td>09E 09E 09E</td></t<>	09E 09E 09E
Utah 05-344         4301530401         1316 FSL, 1343 FWL         5         16S           Utah 05-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530397         1323 FSL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 24-387         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-388         4300730613         1177 FSL, 612 FEL         24         14S	09E 09E
Utah 05-345         4301530402         908 FSL, 1449 FEL         5         16S           Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 14-386         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-387         4300730612         1243 FSL, 2306 FWL         10         14S           USA 24-388         4300730613         1177 FSL, 612 FEL         24         14S	09E
Utah 08-354         4301530395         1073 FNL, 1914 FEL         8         16S           Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530397         1323 FSL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 14-386         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-387         4300730612         1243 FSL, 2306 FWL         10         14S           USA 24-388         4300730613         1177 FSL, 612 FEL         24         14S	
Utah 08-355         4301530378         1673 FNL, 850 FWL         8         16S           Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530397         1323 FSL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 14-386         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-387         4300730612         1243 FSL, 2306 FWL         10         14S           USA 24-388         4300730613         1177 FSL, 612 FEL         24         14S	09E
Utah 08-356         4301530379         1701 FSL, 799 FWL         8         16S           Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530397         1323 FSL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 14-386         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-387         4300730612         1243 FSL, 2306 FWL         10         14S           USA 24-388         4300730613         1177 FSL, 612 FEL         24         14S	
Utah 08-357         4301530380         1722 FSL, 1599 FEL         8         16S           Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530397         1323 FSL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 14-386         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-387         4300730612         1243 FSL, 2306 FWL         10         14S           USA 24-388         4300730613         1177 FSL, 612 FEL         24         14S	09E
Utah 09-358         4301530300         2097 FNL, 1634 FEL         9         16S           Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530397         1323 FSL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 14-386         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-387         4300730612         1243 FSL, 2306 FWL         10         14S           USA 24-388         4300730613         1177 FSL, 612 FEL         24         14S	09E
Utah 09-359         4301530407         1787 FNL, 871 FWL         9         16S           Utah 09-360         4301530397         1323 FSL, 881 FWL         9         16S           Utah 09-361         4301530408         1564 FSL, 1998 FEL         9         16S           USA 10-362         4301530424         2225 FNL, 494 FWL         10         16S           USA 14-386         4300730634         592 FNL, 2236 FWL         14         15S           USA 24-387         4300730612         1243 FSL, 2306 FWL         10         14S           USA 24-388         4300730613         1177 FSL, 612 FEL         24         14S	09E
Utah 09-360       4301530397       1323 FSL, 881 FWL       9       16S         Utah 09-361       4301530408       1564 FSL, 1998 FEL       9       16S         USA 10-362       4301530424       2225 FNL, 494 FWL       10       16S         USA 14-386       4300730634       592 FNL, 2236 FWL       14       15S         USA 24-387       4300730612       1243 FSL, 2306 FWL       10       14S         USA 24-388       4300730613       1177 FSL, 612 FEL       24       14S	09E
Utah 09-361       4301530408       1564 FSL, 1998 FEL       9       16S         USA 10-362       4301530424       2225 FNL, 494 FWL       10       16S         USA 14-386       4300730634       592 FNL, 2236 FWL       14       15S         USA 24-387       4300730612       1243 FSL, 2306 FWL       10       14S         USA 24-388       4300730613       1177 FSL, 612 FEL       24       14S	09E
USA 10-362       4301530424       2225 FNL, 494 FWL       10       16S         USA 14-386       4300730634       592 FNL, 2236 FWL       14       15S         USA 24-387       4300730612       1243 FSL, 2306 FWL       10       14S         USA 24-388       4300730613       1177 FSL, 612 FEL       24       14S	09E
USA 14-386       4300730634       592 FNL, 2236 FWL       14       15S         USA 24-387       4300730612       1243 FSL, 2306 FWL       10       14S         USA 24-388       4300730613       1177 FSL, 612 FEL       24       14S	09E
USA 24-387       4300730612       1243 FSL, 2306 FWL       10       14S         USA 24-388       4300730613       1177 FSL, 612 FEL       24       14S	09E
USA 24-388 4300730613 1177 FSL, 612 FEL 24 14S	08E
1	08E
Htph 25 390 4300730600 727 ENI 4076 EEI 25 446	08E
Utah 25-389 4300730600 737 FNL, 1976 FEL 25 14S	08E
Utah 25-390 4300730599 1540 FNL, 1354 FWL 25 14S	08E
Utah 25-391A 4300730658 1264 FSL, 1573 FWL 25 14S	08E
Utah 25-392 4300730602 2045 FSL, 1718 FEL 25 14S	09E
USA 26-393 4300730614 1666 FNL, 874 FEL 26 14S	08E
USA 26-394 4300730615 856 FSL, 2377 FWL 26 14S	08E
USA 26-395 4300730616 1927 FSL, 830 FEL 26 14S	08E
USA 35-396 4300730584 616 FNL, 1896 FEL 35 14S	08E
USA 35-397 4300730585 949 FNL, 1264 FWL 35 14S	08E
USA 20-398 4300730590 1374 FNL, 1387 FEL 20 15S	10E
USA 20-399 4300730591 1445 FSL, 1128 FEL 20 15S	_10E
Utah 09-412 4300730580 1102 FSL, 1018 FWL 9 15S	10E
Utah 09-413 4300730605 1007 FNL, 1197 FWL 9 15S	
Utah 10-415 4301530391 1090 FNL, 557 FEL 10 16S	10E
USA 14-416 4300730646 892 FSL, 1311 FWL 14 15S	10E 08E
USA 14-417 4300730647 1741 FSL, 1054 FEL 14 15S	
USA 13-418 4300730645 737 FSL, 793 FEL 13 15S	08E
USA 13-419 4300730631 2617 FSL, 1958 FEL 13 15S	08E

USA 23-423	4300730611	408 FSL, 924 FEL	23	14S	08E
USA 34-434	4300730621	1342 FSL, 922 FEL	34	14S	08E
USA 18-435	4300730619	1868 FNL, 793 FWL	18	14S	09E
USA 07-436	4300730630	3121 FNL, 871 FEL	7	14S	09E
USA 03-442	4300730710	899 FNL, 553 FEL	3	15S	08E
USA 24-443	4300730651	1780 FNL, 2247 FEL	24	15S	08E
USA 24-444	4300730648	1338 FNL, 1153 FWL	24	15S	08E
USA 24-446	4300730708	1377 FNL, 2340 FWL	24	14S	08E
USA 13-447	4300730707	2044 FSL, 741 FEL	13	14S	08E
USA 24-448	4300730652	2146 FSL, 2021 FEL	24	15S	08E
Utah 34-456	4300730713	755 FNL, 1377 FEL	34	14S	08E
USA 13-470	4300730706	1741 FNL, 554 FEL	13	14S	08E
Utah 06-483	4300730716	2456 FSL, 988 FWL	6	15S	09E
American Quasar D1	4300730040	999 FSL, 1552 FWL	31	14S	10E
Arcadia-Telonis D2	4300730093	465 FSL, 560 FEL	19	14S	09E
Utah D3	4300730290	1600 FSL, 1530 FEL	18	15S	10E
Utah D4	4300730314	600 FNL, 500 FWL	24	14S	09E
Fausett D5	4300730351	467 FNL, 1461 FWL	16	14S	09E
Drew D6	4300730100	1300 FSL, 830 FWL	34	14S	09E
Utah D7	4301530338	1371 FSL, 1530 FEL	2	14S	09E
Utah D8	4300730431	1342 FNL, 350 FWL	12	15S	09E
Utah D9	4300730438	1960 FNL, 1487 FWL	32	14S	09E
RGC D10	4300730520	162 FNL, 1557 FEL	28	15S	09E
USA D11	4301530356	1513 FNL, 2437 FEL	13	16S	09E
Sampinos D14	4300730567	1695 FSL, 2133 FEL	16	15S	10E

.

LAW OFFICES

#### PRUITT, GUSHEE & BACHTELL

SUITE 1850 BENEFICIAL LIFE TOWER SALT LAKE CITY, UTAH 84111-1495 (801) 531-8446

TELECOPIER (801) 531-8468 E-MAIL: mail@pgblaw.com SENIOR COUNSEL:

ROBERT G PRUITT, JR OLIVER W GUSHEE, JR

OF COUNSEL:

ROBERT G PRUITT, III BRENT A BOHMAN

January 29, 2001

#### HAND DELIVERED

Mr. Jim Thompson Utah Division of Oil, Gas & Mining 1594 W. North Temple Salt Lake City, UT 84116

Re: River Gas/Phillips Merger

Dear Mr. Thompson:

THOMAS W BACHTELL A JOHN DAVIS, III

JOHN W ANDERSON

ANGELA L FRANKLIN

MICHAEL S JOHNSON

JOHN S FLITTON

WILLIAM E WARD

FREDERICK M MACDONALD GEORGE S YOUNG

As you may know, River Gas Corporation ("RGC") merged into Phillips Petroleum Company ("Phillips") effective December 31, 2000 at 11:59 p.m. I have enclosed a Certificate of Articles of Merger issued by the Utah Department of Commerce and, although duplicative, a sundry notice formally evidencing the merger for your records, and a list of all wells, including injection wells, formerly operated by RGC.

Please change the Division's records to reflect the change in operator of these wells from RGC to Phillips. All operational questions should be directed to Phillips at the following address:

Phillips Petroleum Company Attn: Billy Stacy, Operations Manager P.O. Box 3368 Englewood, CO 80155-3368 Telephone No.: (720) 344-4984

Phillips currently has a bond on file with the Division (a copy of which is enclosed for your reference), but I understand an \$80,000 Letter of Credit is in the process of being substituted.

Mr. Jim Thompson January 29, 2001 Page 2

On behalf of Phillips, I thank you for your cooperation. Should you have any further questions or concerns, please do not hesitate to contact me.

Yours very truly,

Frederick M. MacDonald

FMM:cs 2078.16 Enclosures

cc: W. H. Rainbolt Billy Stacy



#### **Utah Department of Commerce** Division of Corporations & Commercial Code

160 East 300 South, 2nd Floor, Box 146705 Salt Lake City, UT 84114-6705

Phone: (801) 530-4849 Toll Free: (877) 526-3994 Utah Residents

Fax: (801) 530-6438

Web site: http://www.commerce.state.ut.us

Registration Number: 562960-0143

PHILLIPS PETROLEUM COMPANY

Business Name: Registered Date:

JUNE 14, 1946

01/12/01

## CERTIFICATE OF ARTICLES OF MERGER

THE UTAH DIVISION OF CORPORATIONS AND COMMERCIAL CODE ("DIVISION") HEREBY CERTIFIES THAT

ARTICLES OF MERGER WERE FILED WITH THIS OFFICE ON DECEMBER 12, 2000 MERGING RIVER GAS CORPORATION, A CORPORATION OF THE STATE OF ALABAMA, INTO PHILLIPS PETROLEUM COMPANY, THE SURVIVING CORPORATION WHICH IS OF THE STATE OF DELAWARE, AS APPEARS OF RECORD IN THE OFFICE OF THE DIVISION.



Pi Carpbell Ric Campbell

Acting Division Director of

Corporations and Commercial Code

# 2-12-00P04:02 RCVD

#### State of Delaware

PAGE

# Office of the Secretary of State



I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECTED Pæd: COPY OF THE CERTIFICATE OF OWNERSHIP, WHICH MERGES:

"RIVER GAS CORPORATION", A ALABAMA CORPORATION,

WITH AND INTO "PHILLIPS PETROLEUM COMPANY" UNDER THE NAME OF "PHILLIPS PETROLEUM COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE SIXTH DAY OF DECEMBER, A.D. 2000, AT 10 O'CLOCK A.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF OWNERSHIP IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2000, AT 11:59 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

> State of Utah
> Department of Commerce
> Division of Corporations and Commercial Code I Hereby certify that the (cregoing typs been fied

and approved on this 12 day of 120 00 In the office of this Division and hereby issue this Certificate thereof.

IG DIRECTOR



Usah Bliv. Of Corp. & Cornw. Code



Edward J. Freel, Secretary of State AUTHENTICATION: 0837738

DATE: 12-07-00

0064324 8100M

001609453

#### CERTIFICATE OF OWNERSHIP AND MERGER

OF

#### RIVER GAS CORPORATION

(an Alabama corporation)

into

Phillips Petroleum Company

(a Delaware corporation)

It is hereby certified that:

- 1. Phillips Petroleum Company [hereinafter sometimes referred to as the "Corporation"] is a business corporation of the State of Delaware.
- 2. The Corporation is the owner of all of the outstanding shares of each class of stock of River Gas Corporation, which is a business corporation of the State of Alabama.
- 3. The laws of the jurisdiction of organization of River Gas Corporation permit the merger of a business corporation of that jurisdiction with a business corporation of another jurisdiction.
- 4. The Corporation hereby merges River Gas Corporation into the Corporation.
- 5. The following is a copy of the resolutions adopted on November 21, 2000 by the Board of Directors of the Corporation to merge the said River Gas Corporation into the Corporation:
  - "1. Phillips Petroleum Company, which is a business corporation of the State of Delaware and is the owner of all of the outstanding shares of River Gas Corporation, which is a business corporation of the State of Alabama, hereby merges River Gas Corporation into Phillips Petroleum Company pursuant to the provisions of the Alabama Business Corporation Act and pursuant to the

provisions of Section 253 of the General Corporation Law of Delaware.

- "2. The separate existence of River Gas Corporation shall cease at the effective time and date of the merger pursuant to the provisions of the Alabama Business Corporation Act; and Phillips Petroleum Company shall continue its existence as the surviving corporation pursuant to the provisions of Section 253 of the General Corporation Law of Delaware.
- "3. The Articles of Incorporation of Phillips Petroleum Company are not amended in any respect by this Plan of Merger.
- "4. The issued shares of River Gas Corporation shall not be converted or exchanged in any manner, but each said share which is issued immediately prior to the effective time and date of the merger shall be surrendered and extinguished.
- "5. Each share of Phillips Petroleum Company outstanding immediately prior to the effective time and date of the merger is to be an identical outstanding share of Phillips Petroleum Company at the effective time and date of the merger.
- "6. No shares of Phillips Petroleum Company and no shares, securities, or obligations convertible into such shares are to be issued or delivered under this Plan of Merger.
- "7. The Board of Directors and the proper officers of Phillips Petroleum Company are hereby authorized, empowered, and directed to do any and all acts and things, and to make, execute, deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of this Plan of Merger or of the merger herein provided for."
- "This Company approves that the effective time and date of the merger herein provided for in the State of Alabama shall be 11:59 p.m. on December 31, 2000."
- "Any Vice President, the Treasurer, any Assistant Treasurer, the Secretary, any Assistant Secretary, and each of them severally, be and hereby is authorized to make, execute,

deliver, file, and/or record any and all instruments, papers, and documents which shall be or become necessary, proper, or convenient to carry out or put into effect any of the provisions of these resolutions and to do or cause to be done all such acts as are necessary to give effect to the purpose and intent of the approval herein set forth."

6. This Certificate of Ownership and Merger shall be effective at 11:59 p.m. on December 31, 2000.

Executed on November 27, 2000

Phillips Petroleum Company

N A Loffis Assistant Secretary



# Leted States Department of Interior

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3106 UTU-47157 et al (UT-932)

JAN 3 0 2001

NOTICE

Phillips Petroleum Company Attn: W. H. Rainbolt, Rocky Mtn. Region-Land Box 1967 Houston, TX 77251-1967 Oil and Gas

### Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of River Gas Corporation into Phillips Petroleum Company with Phillips Petroleum Company being the surviving entity.

The oil and gas lease files and rights-of-way files identified on the enclosed exhibit have been noted as to the merger. The exhibit is the list supplied by the representative of the companies, and verified by our computerized records. We have not adjudicated the case files to determine if the entity affected by the merger holds an interest in the leases identified, nor have we attempted to identify leases where the entity is the operator on the ground, maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable BLM offices of the merger by a copy of this notice. If additional documentation for a change of operator is required by our Field Offices, you will be contacted by them.

By recognition of the merger the obligor is automatically changed by operation of law from River Gas Corporation to Phillips Petroleum Company on Letter of Credit No. P-207337 (BLM Bond No. UT0829). A rider to BLM Bond No. ES0048 assuming any and all liabilities of BLM Bond No. UT0829 must be submitted for approval to the Eastern States Office, Attn: Bill Forbes, 7450 Boston Boulevard, Springfield, VA 22153. After the rider is approved, the Letter of Credit will be returned to the financial institution that issued it.

#### ROBERT LOPEZ

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure Exhibit of Leases

DIMISION CE OIL, CADACIA CC:

Moab Field Office Vernal Field Office

Price Field Office

MMS-Reference Data Branch, MS 3130, P.O. Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114

The Chase Manhattan Bank, Attn: Standby Letter of Credit Dept., 4 Chase Metrotech Center, 8th Floor Brooklyn, NY 11245

Teresa Thompson (UT-931)

LaVerne Steah (UT-942)

Pruitt, Gushee & Bachtell, Attn: Frederick M. MacDonald, Suite 1850 Beneficial Life Tower,

Salt Lake City, Utah 84111-1495

BLM, Eastern States Office (Attn: Bill Forbes)

# Division of Oil, Gas and Mining

#### **OPERATOR CHANGE WORKSHEET**

Enter date after each listed item is completed

Change of Operator (Well Sold)

Operator Name Change (Only)

#### ROUTING

COLLING	
1. GLH	4-KASL
2. CDW	2810 V
3. JLT	6-FILE

Designation of Agent

DRUNKARDS WASH

X Merger

Unit:

The operator of the well(s) listed below has changed, effective:	12-31-2000
FROM: (Old Operator):	TO: ( New Operator):
RIVER GAS CORPORATION	PHILLIPS PETROLEUM COMPANY
Address: 6825 S. 5300 W. P. O. BOX 851	Address: P. O. BOX 3368
PRICE, UT 84501	ENGLEWOOD, CO 80155-3368
Phone: 1-(435)-613-9777	Phone: 1-(720)-344-4984
Account N1605	Account N1475

CA No.

WELL(S)						
	API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME	NO.	NO.	RNG	TYPE	TYPE	STATUS
UTAH 25-391 (RIG SKID)	43-007-30658	11256	25-14S-08E	STATE	GW	P
UTAH 25-7-6	43-007-30156	11256	25-14S-09E	STATE	GW	P
UTAH 25-11-7	43-007-30157	11256	25-14S-09E	STATE	GW	P
UTAH 25-4-33	43-007-30206	11256	25-14S-09E	STATE	GW	P
UTAH 26-16-8	43-007-30181	11256	26-14S-09E	STATE	GW	P
UTAH 26-6-24	43-007-30202	11256	26-14S-09E	STATE	GW	P
UTAH 26-11-25	43-007-30204	11256	26-14S-09E	STATE	GW	P
UTAH 26-1-23	43-007-30205	11256	26-14S-09E	STATE	GW	P
UTAH 27-9-30	43-007-30186	11256	27-14S-09E	STATE	GW	P
UTAH 27-8-29	43-007-30193	11256	27-14S-09E	STATE	GW	P
UTAH 27-188	43-007-30292	11256	27-14S-09E	STATE	GW	P
UTAH 27-187	43-007-30395	11256	27-14S-09E	STATE	GW	P
UTAH 28-191	43-007-30293	11256	28-14S-09E	STATE	GW	P
UTAH 28-192	43-007-30294	11256	28-14S-09E	STATE	GW	P
UTAH 28-189	43-007-30396	11256	28-14S-09E	STATE	GW	P
UTAH 28-190	43-007-30397	11256	28-14S-09E	STATE	GW	P
UTAH 29-194	43-007-30427	11256	29-14S-09E	STATE	GW	P
UTAH 29-193	43-007-30405	11256	29-14S-09E	STATE	GW	P
UTAH 30-196	43-007-30344	11256	30-14S-09E	STATE	GW	P
UTAH 30-195	43-007-30265	11256	30-14S-09E	STATE	GW	P

# **OPERATOR CHANGES DOCUMENTATION**

(R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

01/29/2001

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

01/29/2001

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

02/15/2001

4.	Is the new operator registered in the State of Utah:  YES  Business Number:  562960-0143
5.	If <b>NO</b> , the operator was contacted on:
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on:  01/30/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on:  N/A
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on:  N/A
9.	Underground Injection Control ("UIC") Pro; The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 02/27/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/27/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
<b>S</b> 1	State well(s) covered by Bond No.:  595 2189  NA
FF	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
1.	(R649-3-1) The <b>NEW</b> operator of any fee well(s) listed has furnished a bond:  N/A
	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
3.	(R649-2-10) The <b>FORMER</b> operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
	LMING: All attachments to this form have been MICROFILMED on: 3-(9-0)
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	DMMENTS:

Page 12 of 18 10/15/1999

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801

# MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR	NAME	AND	ADDRESS
----------	------	-----	---------

DENNIS PLOWMAN RIVER GAS CORPORATION 511 ENERGY CENTER BLVD NORTHPORT, AL 35473

UTAH ACCOUNT NUMBER:	N1605
REPORT PERIOD (MONTH/	YEAR): 9 / 1999
AMENDED REPORT [ (Hi	ghlight Changes)

WELL NAME	Producing	Well	Well	Days		Production Volumes	
API Number Entity Location	Zone	Status	Туре	Oper	OIL(BBL)	GAS (MCF)	WATER (BBL)
ROBERTSON 32-127						,	/
4300730374 11256 14S 10E 32	FRSD		GW				
USA 24-87 LHEL 24-87 W	L-48189				(fr. 4-652967 (fr. 4-50640) (fr. 4-69451) (fr. 474-51584) (fr. 4-49931)		
4300730375 11256 15S 09E 24	FRSD		GW		(tr. 11-002101		
USA 04-216 LHAL 04-216	42-48179				(C 4-50/41)		
4300730382 11256 15S 09E 04	FRSD		GW		(tr. 10-500101)		
USA 5-205 Wal 5-205	1-48205 FRSD				(C 1 1945)		
			GW		(tr. 11-11 11)		ļ
550 31-200 Utech 31-200	1 - 48 2 33 FRSD				10 mg Fired		
			GW		(+r.u(n-51289)		
- 33-202 Utah 33-202 y	11-48178				11- 4-4992D		
4300730387 11256 14S 09E 33	FRSD		GW		(41.7 11)		
<del>USA</del> 33-203 Utah 33-203 4300730388 11256 145 09E 33 M	1-48178				Cx 4-49920		
			GW		(41. 12/		
05x 05-206 What 05-206	u. 48205		GI.		(fr. 4-49931) (fr. 4-69451) (fr. 4-69451)		
			GW		('''		
<del>USA</del> 06-207 What Db- Zo <b>り</b> 4300730391 11256 158 09E 06 V	4820S		GW		(fr. U-69451)		
USA 19-73	FRSD		GW				
4300730392 11256 15S 10E 19	FRSD		GW				
USA 19-222	FRBD						
4300730393 11256 15S 10E 19	FRSD		GW				
	i .				7		
4300730395 11256 14S 09E 27	1-48182 FRSD		GW		(fr. U-53872) (fr. U-53872)		
BGA-28-189 What 28-189	1-48182				/		
	W FRSD		GW		(fr. U-53872)		
	<u>-</u> I	<u></u>					
			T	OTALS			
			-				
COMMENTS :							
			,				

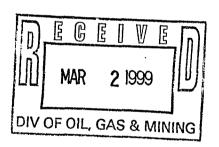
COMMENTS :	TOTALS
ereby certify that this report is true and complete to the best of my knowledge.	Date:
Name and Signature:	Telephone Number:



1305 South 100 East Price, Utah 84501-9637 (435) 637-8876 (435) 637-8924

# RGC

: To: Lisha Cordova	From: Don Homilton
Fax: 1-801-359-3940	Pages: 2
Phone:	Date: 3 - 2 - 99
Re: 1) polated Land Swap Leases	CC:
Urgent For Your Review Fr	Please Reply Please Recycle



From the Desk of	
Don S. Hamilton -	
Permit Specialist	

# FEDERAL LEASES INVOLVED IN THE TRANSFER FROM FED, TO STATE

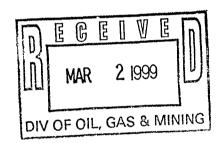
UTU#16172 - NEW ML#48174 - RGO L#UT001-095
UTU#49631 - NEW ML#48177 - RGC L#UT001-007F0
UTU#49931 - NEW ML#48178 - RGC L#UT001-026F0
UTU#50846 - NEW ML#48179 - RGC L#UT001-030F0
UTU#50941 - NEW ML#48180 - RGC L#UT001-039F0
UTU#51584 - NEW ML#48181 - RGC L#UT001-135F0
UTU#53872 - NEW ML#48182 - RGC L#UT001-135F0

UTU#60925 - NEW ML#48185 - RGC L#UT001-062AFO - 40.00 ACRES TRANSFERRED UTU#60925 - NO NEW ML# - RGC L#UT001-062FO - 40.00 ACRES REMAIN

UTU#81154 - NEW ML#48186 - RGC L#UT001-071AFO - 640.00 AGRES TRANSFERRED UTU#81154 - NO NEW ML# - RGC L#UT001-071FO - 4189.08 ACRES REMAIN

UTU#61155 - NEW ML#48187 - RGC L#UT001-070AFO - 632.58 ACRES TRANSFERRED UTU#61155 - NO NEW ML# - RGC L#UT001-070FO - 1739.64 ACRES REMAIN

UTU#81158 - NEW ML#48188 - RGC L#UT001-073FO UTU#62623 - NEW ML#48189 - RGC L#UT01-0108FO UTU#65296 - NEW ML#48189 - RGC L#UT01-0124FO UTU#65297 - NEW ML#48197 - RGC L#UT01-0125FO UTU#65301 - NEW ML#48198 - RGC L#UT01-0128FO UTU#65946 - NEW ML#48200 - RGC L#UT01-0133FO UTU#68543 - NEW ML#48203 - RGC L#UT001-0022 UTU#69450 - NEW ML#48204 - RGC L#UT001-0028 UTU#69451 - NEW ML#48205 - RGC L#UT001-070 UTU#69452 - NEW ML#48206 - RGC L#UT001-0029 UTU#89453 - NEW ML#48207 - RGC L#UT001-0030 UTU#69454 - NEW ML#48208 - RGC L#UT001-071 UTU#72005 - NEW ML#48238 - RGC L#UT001-0230 UTU#72351 - NEW ML#48213 - RGC L#UT001-036 UTU#72378 - NEW ML#48215 - RGC L#UT001-041 UTU#72820 - NEW ML#48217 - RGC L#UT001-077 UTU#72624 - NEW ML#46219 - RGC L#UT001-076 UTU#72625 - NEW ML#46220 - RGC L#UT001-079 UTU#73003 - NEW ML#48222 - RGC L#UT001-093 UTU#73657 - NEW ML#48225 - RGC L#UT001-0201 UTU#73876 - NEW ML#48227 - RGC L#UT001-0152 UTU#75017 - NEW ML#48231 - RGC L#UT01-0124AFO UTU#76333 - NEW ML#48233 - RGC L#UT001-0032A UTU#77350 - NEW ML#48234 - RGC L#UT01-0125AFO UTU#77352 - NEW ML#48235 - RGC L#UT001-093A





## RIVER GAS CORPORATION

UTAH OPERATIONS 1305 South 100 East Price, Utah 84501 Bus. (435) 637-8876 FAX (435) 637-8924

November 9, 1999

STATE OF UTAH Division of Oil, Gas, & Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

ATTN: Lisha Cordova

RE: AMENDMENTS TO WELL NAMES AND LEASES

helle Galetto

Enclosed you will find your Monthly Oil & Gas Production Report with the Well Name and Lease changes. In looking over your spreadsheet I found several that haven't been changed over to reflect the legal standing, in accordance with the land swap.

At this time, I would like to request that these changes be put into effect as soon as you and your staff can make them. Thank you for bringing this matter to our attention. If there should be further questions, please feel free to contact our office at the number provided.

Sincerely,

Rochelle Crabtree

Administrative Assistant - Production

NOV 1 2 1999

DIV. OF OIL, GAS & MINING



ORIGINAL

	STATE OF STATE		
DIVIS	ION OF OIL, GAS AND MIN	NING	
		5. Lease Designation and Serial Number:  U - 53872 ML - 48/82	
SUNDRY NOTIC	ES AND REPORTS OI		
		N/A	
	w wells, deepen existing wells, or to reenter plo ERMIT TO DRILL OR DEEPEN form for such	-	
		n proposals.  UTU67921X Drunkards Wasl	1
. Type of Well: OIL 🛘 GAS 💆 OTHER:		(774) <del>USA</del> 27-187	
. Name of Operator:			
Phillips P	etroleum Company	9. API Well Number: 43 <del>-015</del> -30395	
. Address and Telephone Number:	5200 W-4 P O D . 951 D	10. Field or Pool, or Wildcat:	
6825 South	5300 West, P.O. Box 851, Price,	01 84501 (435) 613-9777 Drunkards Wash	
Location of Well Footages: 1400' FNL, 1400	'FWL	County: Carbon County	
QQ, Sec., T., R., M.: SE/NW, SEC. 27	, T14S, R09E, SLB & M	State:	
		Utah	
1. CHECK APPROPRIATE BOXI	ES TO INDICATE NATURE	OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF (Submit in Du		SUBSEQUENT REPORT (Submit Original Form Only)	
□ Abandon	□ New Construction	☐ Abandon * ☐ New Cor	nstruction
☐ Repair Casing	□ Pull or Alter Csg	☐ Repair Casing ☐ Pull or A	Uter Csg
☐ Change of Plans	□ Recomplete	☐ Change of Plans ☐ Reperfo	rate
☐ Convert to Injection	□ Reperforate	☐ Convert to Injection ☐ Vent or	Flare
☐ Fracture Treat or Acidize	□ Vent or Flare	☐ Fracture Treat or Acidize ☐ Water S	hut-Off
☐ Multiple Completion	□ Water Shut-Off	Other Chemical/Flush Treatment	
□ Other		Date of work completion05/08/2001	
Approximate date work will start		i	
		Report results of Multiple Completions and Recompletions to different reservoirs on W COMPLETION OR RECOMPLETION REPORT AND LOG form.	ELL
		* Must be accompanied by a cement verification report.	
	T(0)(0 (0)==1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1 = 1		
z. DESCRIBE PROPOSED OR COMPLETED OPERA artical depths for all markers and zones pertinent to thi	s work.)	give pertinent dates. If well is directionally drilled, give subsurface locations and measured a	ina true
		chemically treated with 4,000 gallons of low Ph fluid &	
250 gallons of 7 1/2%	HCL on 05/08/01.		



Name & Signature	Rochelle	Crabti

ree Parolle Cables

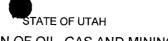
itle: Administrative Assistant

Date: 05/31/2001

(This space for state use only)

13.

FORM 9



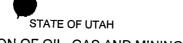


DIVISION OF OIL, GAS AND MINI	NG 5.	Lease Designation and Serial Number:				
		UTU-53872 ML-48/82				
SUNDRY NOTICES AND REPORTS ON	WELLS  6.	If Indian, Allottee or Tribe Name:				
Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugg	ned and abandoned wells	N/A Unit Agreement Name:				
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such pr		UTU67921X Drunkards Wash				
1. Type of Well: OIL 🛘 GAS 🖄 OTHER:		8. Well Name and Number:				
2. Name of Operator:		- <del>USA-27-187</del> API Well Number:				
Phillips Petroleum Company	) s.	43-007-30395				
3. Address and Telephone Number:	10	D. Field or Pool, or Wildcat:				
6825 South 5300 West, P.O. Box 851, Price, U	1 84501 (435) 613-9777	Drunkards Wash				
4. Location of Well Footages: 1400' FNL, 1400' FWL	Co	unty: Carbon County				
QQ, Sec., T., R., M.: SE/NW, Sec.27, T14S, R09E, SLB&M	Sta	te:				
	E NOTICE DEPORT	Utah				
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE C	F NOTICE, REPORT, C	OR OTHER DATA				
NOTICE OF INTENT		BSEQUENT REPORT				
(Submit in Duplicate)  ☐ Abandon ☐ New Construction	,	Ibmit Original Form Only)				
☐ Abandon ☐ New Construction ☐ Repair Casing ☐ Pull or Alter Csg	☐ Abandon * ☐ Repair Casing	☐ New Construction				
☐ Change of Plans ☐ Recomplete	☐ Change of Plans	☐ Pull or Alter Csg ☐ Reperforate				
☐ Convert to Injection ☐ Reperforate	☐ Convert to Injection	□ Vent or Flare				
☐ Fracture Treat or Acidize ☐ Vent or Flare	☐ Fracture Treat or Acidize					
☐ Multiple Completion ☐ Water Shut-Off		lush Treatment				
Other Approximate date work will start	Date of work completion	02/07/02				
Approximate date work will start	Report results of Multiple Completion	s and Recompletions to different reservoirs on WELL				
	COMPLETION OR RECOMPLETION	REPORT AND LOG form.				
	* Must be accompanied by a cement	verification report.				
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and givertical depths for all markers and zones pertinent to this work.)  Please be advised that the above referenced well was clearly a gallons of 15% HCL on 02/07/02.						
3. ame & Signature: Lynnette Allred D. allow	Title: Administrative As	ssistant Date: 02/07/02				

(This space for state use only)

□ Other

Approximate date work will start





02/07/02

FORM 9	ST	ATE OF UTAH		•		• •	· <del></del>		
	DIVISION OF	OIL, GAS AND MINI	NG			#	HACY.		
		,			5. Lease Designation and Seri	al Num	ber:		
					ML-48182				
SU	NDRY NOTICES AN	D REPORTS ON	W	ELLS	6. If Indian, Allottee or Tribe Na	ame:			
					N/A				
Do not use this	form for proposals to drill new wells, deepe	n existing wells, or to reenter plug	ged an	nd abandoned wells.	7. Unit Agreement Name:				
	USE APPLICATION FOR PERMIT TO DE	RILL OR DEEPEN form for such p	roposa	ils.	UTU67921X Dr	unka	rds Wash		
1. Type of Well: OIL	GAS 🖄 OTHER:				8. Well Name and Number:				
Name of Operator:					UTAH 27-187				
2. Name of Operator:	Phillips Petroleum	Company			9. API Well Number:				
Address and Telephone		<del></del>			43-007-30395				
5. Address and Telephone	6825 South 5300 West	, P.O. Box 851, Price, U	Τ' Q//4	501 (425) 612 0777	10. Field or Pool, or Wildcat:				
4. Location of Well		, 1.0. Box 051, 11100, 0	1 04.	001 (433) 013-9///	Drunkards Wash				
Footages:	1400' FNL, 1400' FWL				County: Carbon Coun				
QQ, Sec., T., R., M.:	SE/NW, Sec.27, T14S, R09	F CID&M			County: Carbon Cour	щу			
					Utah				
11. CHECK APPR	ROPRIATE BOXES TO IN	DICATE NATURE (	)FN	IOTICE, REPORT,	OR OTHER DATA				
	NOTICE OF INTENT (Submit in Duplicate)				SUBSEQUENT REPORT (Submit Original Form Only)				
□ Abandon		New Construction		Abandon *	• • • • • • • • • • • • • • • • • • • •		New Construction		
☐ Repair Casing		Pull or Alter Csg		Repair Casing		_	Pull or Alter Csg		
□ Change of Plan		Recomplete		Change of Plans		П	Reperforate		
☐ Convert to Inject		Reperforate		Convert to Injection		_	Vent or Flare		
☐ Fracture Treat	or Acidize	Vent or Flare		Fracture Treat or Acid	lize	_	Water Shut-Off		
☐ Multiple Comple	etion 🛘	Water Shut-Off	X	Other Chemical	/Flush Treatment	_	TTAICE CHAPON		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please be advised that the above referenced well was chemically treated with 4000 gallons of low Ph fluid & 250 gallons of 15% HCL on 02/07/02.

Date of work completion

\* Must be accompanied by a cement verification report.

MESERVES

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

MAR 1 4 2002

DIVISION OF OIL, GAS AND MINING

13.			<del></del>	
	50000 O	2		
Name & Signature: Lynnette Allred	Allee	Title:	Administrative Assistant	Date: 02/07/02
(This space for state use only)				



Re:

Notice of Address Change, Merger and Name Change

Address Change effective December 2, 2002

Merger and Name Change effective December 31, 2002

Divisions of Oil, Gas, and Mining Attn: Mr. John Baza 1594 West North Temple,

186 î.H. P. Herrit O. . S. S. 200

Suite 1210, P. O. Box 145801 Salt Lake City, UT 84114-5801

#### Gentlemen:

- 1. Effective December 2, 2002, Phillips Petroleum Company will close its Englewood, Colorado Rocky Mountain Region office. After that time, all correspondence, notices and invoice for Land related matters should be directed to the address(es) noted below. Note that until December 31, 2002, all properties in which Phillips held an interest will continue to be operated by Phillips Petroleum Company, a wholly-owned subsidiary of ConocoPhillips.
- On December 31, 2002, Phillips Petroleum Company and Conoco Inc. will merge, and the surviving 2. corporation will be renamed "ConocoPhillips Company".

In accordance with the notice provisions of the Operating Agreements and other agreements, if any, between our companies, please adjust your company/organization records, effective for address purposes as of December 2, 2002, and for company name purposes, as of January 1, 2003, to reflect the following information for addressing and delivery of notices, invoicing and payment, and communications with ConocoPhillips Company. This will also apply to Lease Sale notices and other lease-related correspondence and notifications.

#### U.S. Mail Address:

ConocoPhillips Company P.O. Box 2197 Houston, Texas 77252 Attn: Chief Landman, San Juan/Rockies

## Physical Address & Overnight Delivery:

ConocoPhillips Company 550 Westlake Park Blvd. Three Westlake Park 3WL, Room WL 9000 Houston, Texas 77079 Attn: Chief Landman, San Juan/Rockies

All ballots and official notices/responses sent by facsimile transmission should be sent to the following contact:

Attn: Chief Landman,

San Juan/Rockies

Fax No.: 832-486-2688 or

832-486-2687

Please contact the undersigned immediately if you have any questions. This notice does not apply to royalty inquiries, joint interest billings, or revenue remittances. Please continue to use the same addresses you are currently using for these matters Weilian Painbai

Sincerely,

RECLIVED

DEC 0 2 2002

DIVISION OF OIL, GAS AND MINING

	STATE OF UTAH	17050	FORM 9
	DEPARTMENT OF NATURAL RESOU DIVISION OF OIL, GAS AND MI		5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORT	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill ne drill horizontal lat	ew wells, significantly deepen existing wells below cu terals. Use APPLICATION FOR PERMIT TO DRILL	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER	All	8. WELL NAME and NUMBER: See Attached List
2. NAME OF OPERATOR: Phillips Petroleum Compar	٦v		9. API NUMBER: See List
3. ADDRESS OF OPERATOR:	Bartlesville STATE OK ZIF	,74004 PHONE NUMBER: (918) 661-4415	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL			- And a second s
FOOTAGES AT SURFACE: See At	tached List		COUNTY:
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN:		STATE: UTAH
11. CHECK APPR	OPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
·	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR COI	MPLETED OPERATIONS. Clearly show all p	pertinent details including dates, depths, volume	es, etc.
with this merger and effect	ive on the same date, the name	t, the surviving corporation, on De of the surviving corporation was er be assigned to ConocoPhillips	changed to "ConocoPhillips
	porting forms to Herb Henderson erb's phone number is 918-661-4		5 S. Johnstone, 980 Plaza Office,
Current Operator Phillips Petroleum Compar	ny	New Operator ConocoPhillips Company	RECEIVED
Less aller		Yolanda Perez	JAN 0 8 2003
Steve de Albuque que		Yolanda Perez	
			DIV. OF OIL, GAS & MINING

NAME (PLEASE PRINT) Yolanda Perez

Sr. Regulatory Analyst

SIGNATURE

DATE 12/30/2002

(This space for State use only)



# SECRETARY'S CERTIFICATE

I, the undersigned, Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, formerly Phillips Petroleum Company, organized and existing under and by virtue of the laws of the State of Delaware (the "Corporation"), hereby certify that:

- 1. As Assistant Secretary I am authorized to execute this certificate on behalf of the Corporation.
- 2. The attached photocopy of the Certificate of Amendment to the Restated Certificate of Incorporation of Phillips Petroleum Company (to be renamed ConocoPhillips Company) is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of January 1, 2003 and such Certificate of Amendment has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.
- 3. The attached photocopy of the Certificate of Merger of Conoco Inc. with and into ConocoPhillips Company is a true and correct copy as filed in the office of the Secretary of State of Delaware on the 12<sup>th</sup> day of December 2002, with an effective date of December 31, 2002 and such Certificate of Merger has not been modified, amended, rescinded or revoked and is in full force and effect as of the date hereof.

IN WITNESS WHEREOF, I have hereunto set my hand as Assistant Secretary and affixed the corporate seal of the Corporation this 7th day of January 2003.

Assistant Secretary ConocoPhillips Company

Susan F. Short
Notary Public

STATE OF TEXAS

8

COUNTY OF HARRIS

§ §

This instrument was acknowledged before me on January 7, 2003, by Jennifer M. Garcia, Assistant Secretary of ConocoPhillips Company, a Delaware corporation, on behalf of said Corporation.

RECEIVED

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



PAGE '

# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "PHILLIPS PETROLEUM COMPANY", CHANGING ITS NAME FROM "PHILLIPS PETROLEUM COMPANY" TO "CONOCOPHILLIPS COMPANY", FILED IN THIS OFFICE ON THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:41 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF AMENDMENT IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11 O'CLOCK P.M.

JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Darriet Smith Windson

Harriet Smith Windsor, Secretary of State

AUTHENTICATION: 2183360

DATE: 01-02-03

0064324 8100

030002793

STATE OF DELAWARE (THU) 12. 12 02 13:32/ST. 13:340AKTAKIO OF 56749EP 5 DIVISION OF CORPORATIONS FILED 01:41 PM 12/12/2002 020763238 - 0064324

#### CERTIFICATE OF AMENDMENT

#### to the

## RESTATED CERTIFICATE OF INCORPORATION

of

# PHILLIPS PETROLEUM COMPANY (to be renamed ConocoPhillips Company)

Phillips Petroleum Company ("Phillips"), a corporation organized and existing under the General Corporation Law of the State of Delaware (the "DGCL"), hereby certifies that:

- 1. The amendments to Phillips' Restated Certificate of Incorporation set forth below were duly adopted in accordance with the provisions of Section 242 of the DGCL and have been consented to in writing by the sole stockholder of Phillips in accordance with Section 228 of the DGCL.
- 2. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Article I thereof and replacing in lieu thereof a new Article I reading in its entirety as follows:

"The name of the corporation (which is hereinafter referred to as the "Corporation") is ConocoPhillips Company."

- 3. Phillips' Restated Certificate of Incorporation is hereby amended by deleting Section 1 of Article IV thereof and replacing in lieu thereof a new Section 1 reading in its entirety as follows:
  - "Section 1. The Corporation shall be authorized to issue 2,100 shares of capital stock, of which 2,100 shares shall be shares of Common Stock, \$.01 par value ("Common Stock")."
- 4. Pursuant to Section 103(d) of the DGCL, this amendment will become effective at 11:00 p.m., Eastern time, on December 31, 2002.

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JAN n 8 2003

DIV. OF OIL, GAS & MINING

HOU03:884504.1

IN WITNESS WHEREOF, Phillips has caused this certificate to be executed this 12th day of December, 2002.

PHILLIPS PETROLEUM COMPANY

Name:

Rick A. Harrington

Title: Senior Vice President, Legal, and General Counsel

HOU03:884504.1

RECEIVED JAN 0 8 2003 DIV. OF OIL, GAS & MINING



# The First State

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"CONOCO INC.", A DELAWARE CORPORATION,

WITH AND INTO "CONOCOPHILLIPS COMPANY" UNDER THE NAME OF "CONOCOPHILLIPS COMPANY", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWELFTH DAY OF DECEMBER, A.D. 2002, AT 1:44 O'CLOCK P.M.

AND I DO HEREBY FURTHER CERTIFY THAT THE EFFECTIVE DATE OF THE AFORESAID CERTIFICATE OF MERGER IS THE THIRTY-FIRST DAY OF DECEMBER, A.D. 2002, AT 11:59 O'CLOCK P.M.

> RECEIVED JAN 0 8 2003

DIV. OF OIL, GAS & MINING



Varriet Smith Windson

AUTHENTICATION: 2183370

DATE: 01-02-03

0064324 8100M

030002793

(THU) [2. 12' 02 13:35/ST. 13:540AEXAGO OF DELAWARE DIVISION OF CORPORATIONS FILED 01:44 PM 12/12/2002 020763253 - 0064324

## CERTIFICATE OF MERGER

of

Conoco Inc.
(a Delaware corporation)

with and into

ConocoPhillips Company (a Delaware corporation)

Phillips Petroleum Company, a Delaware corporation to be renamed ConocoPhillips Company prior to the effective time of this certificate of merger (the "Surviving Corporation"), in compliance with the requirements of the General Corporation Law of the State of Delaware (the "DGCL") and desiring to effect a merger of Conoco Inc., a Delaware corporation formerly incorporated under the name Du Pont Holdings, Inc. (the "Merging Corporation," and together with the Surviving Corporation, the "Constituent Corporations"), with and into the Surviving Corporation, and acting by its duly authorized officer, DOES HEREBY CERTIFY that:

First: As of the date hereof, the name and state of incorporation of each of the Constituent Corporations of the merger are as follows:

NAME

STATE OF INCORPORATION

PHILLIPS PETROLEUM COMPANY

Delaware

CONOCO INC.

Delaware

Second: An agreement and plan of merger has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the requirements of Section 251 of the DGCL;

Third: The name of the Surviving Corporation will be ConocoPhillips Company;

Fourth: The Certificate of Incorporation of ConocoPhillips Company immediately prior to the merger shall be the Certificate of Incorporation of the Surviving Corporation until such time as it may be amended in accordance with applicable law and the provisions thereof;

Fifth: The executed agreement and plan of merger is on file at an office of the Surviving Corporation, the address of which is 600 North Dairy Ashford, Houston, Texas 77079:

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JAN 0 8 2003

Sixth: A copy of the agreement and plan of merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any Constituent Corporation; and

Seventh: Pursuant to Section 103(d) of the DGCL, this certificate of merger will become effective at 11:59 p.m., Eastern time, on December 31, 2002.

Dated: December 12, 2002

PHILLIPS PETROLEUM COMPANY

(a Delaware corporation)

7

Name: Rick A. Harrington

Title: Senior Vice President, Legal, and General Counsel

RECEIVED

JAN 0 8 2003

#### **CONOCOPHILLIPS COMPANY**

oration - Foreign - Profit 562960-0143

REFERENCE NUMBER(S). CLASSIFICATION(S) & DETAIL(S)

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**EFFECTIVE** 06/14/1946

UNITED STATES CORP CO CONOCOPHILLIPS COMPANY GATEWAY TOWER EAST STE 900 10 EAST SOUTH TEMPLE SLC UT 84133

**RECEIVED** JAN 0 8 2003

DIV. OF OIL, GAS & MINING

# STATE OF UTAH DEPARTMENT OF COMMERCE DIVISION OF CORPORATIONS & COMMERCIAL CODE

# REGISTRATION

EFFECTIVE DATE:

06/14/1946

**EXPIRATION DATE:** 

\*RENEWAL

**ISSUED TO:** 

CONOCOPHILLIPS COMPANY



REFERENCE NUMBER(S), CLASSIFICATION(S) & DETAIL(S)

562960-0143

Corporation - Foreign - Profit

\*RENEWAL

You will need to renew your registration each anniversary date of the effective date. Exceptions: DBAs and Business Trusts renew every three (3) years from the effective date.



API Well Number	Well Name	Well Type	Well Status	Sec	Twnn	Twpd	Rnan	Rnad
43-007-30887-00-00		Gas Well	APD	32	14		10	
43-007-30865-00-00		Gas Well	APD	29	14		10	E
43-007-30837-00-00		Gas Well	APD	32	13		9	E
43-047-34551-00-00	· <del>  · · · · · · · · · · · · · · · · · ·</del>	Gas Well	APD	24	10		17	E
43-047-33982-00-00		Gas Well	APD	17	10		18	
43-047-34471-00-00		Gas Well	APD	29		S	19	Ē
	FEDERAL 31-31-6 1	Gas Well	APD	31		S	19	
	MCKENDRICK 29-548	Gas Well	APD	29	14		10	
43-015-30512-00-00		Gas Well	APD	19	16		9	
43-015-30515-00-00		Gas Well	APD	24	16		8	=-
43-015-30548-00-00		Gas Well	APD	30	16		9	
43-007-30888-00-00		Gas Well	APD	32	14		10	
43-007-30813-00-00		Gas Well	APD	33	13		9	
43-007-30766-00-00		Gas Well	APD	33	13		9	
43-007-30838-00-00		Gas Well	APD	32	13		9	
43-007-30863-00-00		Gas Well	APD	29	14		10	
43-007-30803-00-00		Gas Well	APD	15	14			E
43-007-30797-00-00		Gas Well	APD	15	14		8	<u> </u>
43-007-30799-00-00		Gas Well	APD	15	14			E
43-007-30799-00-00		Gas Well		22	14	0	- 0	
43-007-30798-00-00	<del></del>	Gas Well	APD .	22	14	0	8	
43-007-30801-00-00			APD	22	14		8	E
43-007-30802-00-00		Gas Well	APD	9	15		8	
		Gas Well		11	16		9	E
43-015-30351-00-00	<del></del>	Gas Well	APD		16			E
43-015-30398-00-00		Gas Well	APD	12 12	16			E
43-015-30409-00-00		Gas Well	APD	14	14			
43-007-30805-00-00		Gas Well	APD		14		8	
43-007-30806-00-00		Gas Well	APD	14	15		8	
43-007-30676-00-00		Gas Well	APD	15	16			
43-015-30417-00-00		Gas Well	APD	21 21	16		9	
43-015-30416-00-00 43-015-30415-00-00		Gas Well	APD	21	16		9	
		Gas Well	APD	31	15		10	
43-007-30515-00-00		Gas Well	APD				9	
43-007-30835-00-00		Gas Well	APD	33	13 13		9	
43-007-30836-00-00		Gas Well	APD					
43-007-30803-00-00			APD	34	14		8	
43-007-30478-00-00			APD	5	15		9	
43-015-30411-00-00			APD	16	16		9	
43-015-30412-00-00			APD	16	16		9	
43-015-30413-00-00			APD	16	16		9	
43-015-30299-00-00			APD	18	16		9	
43-015-30420-00-00			APD	19	16		9	
43-015-30492-00-00			APD	19	16		9	
43-007-30891-00-00			APD	19	14		10	
43-015-30414-00-00			APD	20	16		9	
43-015-30421-00-00			APD	20	16		9	
43-015-30518-00-00	Table 10.5		APD	25	16		8	
43-015-30539-00-00			APD	25	16		8	
43-015-30540-00-00			APD	25	16		8	
43-007-30817-00-00			APD	25	13		9	
43-015-30543-00-00			APD	26	16		8	E
43-015-30547-00-00		Gas Well	APD	29	16		9	
43-007-30889-00-00		Gas Well	APD	32	14		10	
43-007-30814-00-00	UTAH 35-506	Gas Well	APD	35	13	S	9	E



API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rnan	Rnad
43-047-33750-00-00		Gas Well	Р	29	<del></del>	S	19	
	GAROFOLA 26-482	Gas Well	Р	26				Ē
	GIACOLETTO 11-113	Gas Well	P	11	14			E
	GIACOLETTO 13-120	Gas Well	P	13	14			E
	GIACOLETTO 14-121	Gas Well	P	14	14	1		E
	HELPER & ASSOC 07-307	Gas Well	P	7	15			E
	HELPER & ASSOC 18-236	Gas Well	P	18	15			E
	HELPER & ASSOC 18-308	Gas Well	P	18	15		9	E
	HELPER & ASSOC 8-232	Gas Well	P	8	15		9	
1	HELPER & ASSOCIATES 7-84	Gas Well	P	7	15		9	
43-007-30588-00-00		Gas Well	P	16	15		10	
	KAKATSIDES 31-197	Gas Well	P	31	14		9	
43-007-30296-00-00	* ····· · · · · · · · · · · · · · · · ·	Gas Well	P	17	15		10	
43-007-30323-00-00		Gas Well	P	16	14		9	
	PETES WASH 23-12 #1	Gas Well	P	12	10		17	
43-007-30748-00-00		Gas Well	P	25	15		8	
43-007-30749-00-00		Gas Well	P	25	15		8	
43-007-30754-00-00		Gas Well	P	26	15		8	F
43-007-30755-00-00		Gas Well	P	26	15		8	F
43-007-30745-00-00		Gas Well	P	26	15		8	E
	PINNACLE PEAK 19-171	Gas Well	P	19	14		9	F
43-007-30845-00-00		Gas Well	P	10	15		8	F
43-007-30282-00-00		Gas Well	P	19	15		10	
43-007-30283-00-00		Gas Well	P	19	15		10	ᄃ
43-007-30346-00-00		Gas Well	P	30	15		10	
43-015-30279-00-00		Gas Well	P	10	16		8	
43-015-30494-00-00		Gas Well	P	15	16		8	
	PRETTYMAN 10-15-34	Gas Well	P	10	14		9	
	PRETTYMAN 11-114	Gas Well	P	11	14			E
43-007-30653-00-00		Gas Well	P	21	15	- 1	9	E
43-007-30743-00-00		Gas Well	P	21	15		9	Ē
43-007-30747-00-00		Gas Well	P	25	15			E
43-007-30559-00-00		Gas Well	P	28	15		9	Ē
43-007-30518-00-00		Gas Well	P	28	15		9	E
43-007-30509-00-00		Gas Well	P	3	14		9	
43-007-30473-00-00			P	5	14		9	
43-007-30474-00-00		Gas Well	P	5	14		9	
43-007-30475-00-00		Gas Well	P		14		9	
43-007-30479-00-00			P	8	14		9	
43-007-30476-00-00		+	P	8	14		9	
<del></del>	ROBERTSON 32-127		P	32	14		10	
43-007-30610-00-00			P	16	15		10	
43-007-30723-00-00		Gas Well	P	16	15		10	
43-007-30765-00-00			P	16	15		10	
43-007-30800-00-00			<u>'</u> P	22	14		8	
43-007-30130-00-00			P	25	14		9	
43-007-30142-00-00		Gas Well	P	36	14		9	
	STELLA-HAMAKER 10-174		P	10	15		8	
43-007-30746-00-00		1	P	23	15		8	
43-007-30319-00-00			P	15	14		9	
43-007-30319-00-00			P	16	14		9	
43-007-30322-00-00		<del> </del>	P	19	14		9	
43-007-30300-00-00			P	19	14		9	
43-007-30299-00-00			P	20	14		9	
1-3-001-30321-00-00	TELONIO ZU-10Z	Gas Well		20	14	<u> </u>	9	<u> </u>





API Well Number	Well Name	Well Type	Well Status	Soc	Twon	Two	Dnan	Dnad
43-007-30631-00-00		Gas Well	P	13		S		
43-007-30707-00-00		Gas Well	P	13		S		E
43-007-30706-00-00		Gas Well	P	13		S		E
43-007-30789-00-00		Gas Well	P	13		S		E
43-007-30790-00-00		Gas Well	Р	13		S		E
43-007-307568-00-00		Gas Well	P	13	14			E
43-007-30404-00-00		Gas Well	P	14	14			E
43-015-30418-00-00		Gas Well	P	1	16			E
43-007-30579-00-00		Gas Well	P	14	15			E
43-007-30634-00-00		Gas Well	P	14	15		0	E
43-007-30646-00-00		Gas Well	P	14	15		0	E
43-007-30647-00-00		Gas Well	P	14	15		0	E
43-007-30047-00-00			P					
43-007-30791-00-00		Gas Well	P	14	14		8	
43-007-30792-00-00		Gas Well	P	14	14			
43-007-30329-00-00	<u></u>	Gas Well	P	14	14		9	<u> </u>
43-007-30203-00-00		Gas Well		14	14		9	
43-007-30430-00-00		Gas Well	Р	15	14		9	
43-007-30423-00-00		Gas Well	P	15	14		9	
43-007-30690-00-00		Gas Well	P	15	15		8	<u> </u>
43-007-30691-00-00		Gas Well	P	15	15		8	<u> </u>
43-007-30204-00-00		Gas Well	P	15	14		9	
		Gas Well	P	17	14		9	<u> </u>
43-007-30622-00-00		Gas Well	P	17	14		9	<u> </u>
43-007-30618-00-00		Gas Well	P	18	14		9	<u> </u>
43-007-30417-00-00		Gas Well	P	18	14		9	<u> </u>
43-007-30619-00-00		Gas Well	Р	18	14		9	<u> </u>
43-007-30393-00-00 43-007-30392-00-00		Gas Well	P	19	15		10	
43-007-30392-00-00		Gas Well	P P	19	15		10	
43-007-30448-00-00		Gas Well		20	15		10	
43-007-30451-00-00		Gas Well	P P	20	15 15		10	
43-007-30591-00-00	77.2	Gas Well	P	20			10	
43-007-30391-00-00		Gas Well		20	15		10 9	
43-007-30425-00-00		Gas Well	P	21	14			
43-007-30426-00-00			P	21	14		9	
43-007-30420-00-00				22	14		9	
43-007-30700-00-00			P	22	14		9	
			P	22	15		8	
43-007-30611-00-00			P	23	14		8	
43-007-30650-00-00	7.7		P	23	15		8	
43-007-30704-00-00	717 1000		<u>P</u>	23	15		8	
43-007-30503-00-00			P	23	15		8	
43-007-30793-00-00			P	23	14		8	
43-007-30794-00-00			P	23	14		8	
43-007-30795-00-00			Р	23	14		8	
43-007-30469-00-00			P	24	14		8	
43-007-30612-00-00			P	24	14		8	
43-007-30613-00-00			P	24	14		8	<u> </u>
43-007-30651-00-00			P	24	15		8	
43-007-30648-00-00			P	24	15		8	
43-007-30708-00-00			P	24	14		8	
43-007-30652-00-00			Р	24	15		8	
43-007-30705-00-00			Р	24	15		8	
43-007-30505-00-00			P	25	15		8	
43-007-30614-00-00	USA 26-393	Gas Well	P	26	14	s	8	E



Fa=1122	1		111 11 04 4			-	<b>—</b>	
API Well Number	Well Name		Well Status					
43-007-30430-00-00		Gas Well	Р	6	15			E
43-007-30562-00-00		Gas Well	P	6	15			E
43-007-30716-00-00		Gas Well	Р	6	15			E
43-007-30409-00-00		Gas Well	P	7	15			E
43-007-30421-00-00		Gas Well	Р	7	15	I .	9	E
43-007-30411-00-00	<del></del>	Gas Well	Р	8	15		9	E
43-007-30488-00-00		Gas Well	Р	8	15		9	Е
43-015-30464-00-00		Gas Well	Р	8	16		9	E E
43-015-30378-00-00		Gas Well	Р	8	16			
43-015-30379-00-00		Gas Well	Р	8	16			E
43-015-30380-00-00	·	Gas Well	Р	8	16			Ε
43-007-30449-00-00		Gas Well	Р	9	15			E
43-007-30561-00-00	UTAH 09-329	Gas Well	Р	9	15			Е
43-015-30300-00-00	UTAH 09-358	Gas Well	Р	9	16			E
43-015-30407-00-00	UTAH 09-359	Gas Well	Р	9	16	S		Е
43-015-30397-00-00	UTAH 09-360	Gas Well	Р	9	16			Ε
43-015-30408-00-00	UTAH 09-361	Gas Well	Р	9	16	S	9	Ε
43-007-30580-00-00	UTAH 09-412	Gas Well	Р	9	15	S	10	E
43-007-30605-00-00	UTAH 09-413	Gas Well	Р	9	15	S	10	E
43-007-30657-00-00	UTAH 09-450	Gas Well	Р	9	15	S	10	Ε
43-007-30722-00-00	UTAH 09-453	Gas Well	Р	9	15	S	10	Ē
43-007-30302-00-00	UTAH 10-01-36	Gas Well	Р	10	15	S	9	Е
43-007-30298-00-00	UTAH 10-219	Gas Well	Р	10	15			E
43-007-30432-00-00		Gas Well	Р	10	15			E
43-007-30303-00-00		Gas Well	Р	10	15			Ε
43-007-30228-00-00		Gas Well	Р	11	15			Ε
43-007-30229-00-00		Gas Well	Р	11	15		9	E
43-007-30230-00-00		Gas Well	Р	11	15			E
43-007-30231-00-00		Gas Well	P	11	15			Ε
43-007-30467-00-00		Gas Well	Р	1	15		8	
43-007-30210-00-00		Gas Well	Р	12	15			E
43-007-30232-00-00		Gas Well	Р	12	15		9	
43-007-30233-00-00		Gas Well	P	12	15		9	
43-007-30234-00-00			Р	12	15		9	
43-015-30493-00-00			Р	13				Е
43-015-30301-00-00			Р	13	16		8	
43-007-30243-00-00			P	13	15			E
43-007-30244-00-00			Р	13	15		9	
43-007-30245-00-00			P	13	15		9	
43-007-30246-00-00			P	13	15		9	
43-007-30439-00-00			P	13	14		9	
43-007-30220-00-00		Gas Well	P	1	15		9	
43-007-30221-00-00			P	1	15		9	
43-007-30222-00-00			P	1	15		9	
43-007-30223-00-00		Gas Well	P	1	15		9	
43-015-30330-00-00			P	14	16		8	
43-015-30331-00-00			P	14	16		8	
43-007-30239-00-00			P	14	15		9	
43-007-30239-00-00			P	14	15		i	E
43-007-30240-00-00			P	14	15		9	
43-007-30247-00-00			P	14	15		9	
43-007-30242-00-00			P	15	16		8	
			P	17	15		10	
43-007-30416-00-00								
43-007-30277-00-00	UTAH 17-102	Gas Well_	P	17	15	ა _	10	





## Utah Well List as of 12/26/02

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API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30255-00-00	UTAH 24-80	Gas Well	Р	24	15			Ш
43-007-30256-00-00	UTAH 24-81	Gas Well	Р	24	15	S	9	E
43-007-30267-00-00	UTAH 24-86	Gas Well	Р	24	15	S	9	E
43-007-30375-00-00	UTAH 24-87	Gas Well	Р	24	15	S	9	E
43-007-30227-00-00	UTAH 2-49	Gas Well	Р	2	15	S	9	Ε
43-007-30157-00-00	UTAH 25-11-7	Gas Well	Р	25	14	S	9	E
43-007-30399-00-00	UTAH 25-134	Gas Well	Р	25	15	S	9	E
43-007-30400-00-00	UTAH 25-252	Gas Well	Р	25	15	S	9	E
43-007-30401-00-00	UTAH 25-253	Gas Well	Р	25	15	S	9	E
43-007-30402-00-00	UTAH 25-254	Gas Well	Р	25	15	S	9	E
43-007-30600-00-00	UTAH 25-389	Gas Well	Р	25	14	S	8	E
43-007-30599-00-00	UTAH 25-390	Gas Well	Р	25	14	S	8	E
43-007-30658-00-00	UTAH 25-391	Gas Well	Р	25	14	S	8	Е
43-007-30602-00-00		Gas Well	Р	25	14		8	E
43-007-30206-00-00		Gas Well	Р	25	14		9	Ĕ
43-015-30519-00-00		Gas Well	Р	25	16		8	
43-007-30156-00-00	UTAH 25-7-6	Gas Well	Р	25	14			E
43-007-30204-00-00		Gas Well	Р	26	14		9	
43-007-30205-00-00		Gas Well	P	26	14		9	
43-007-30181-00-00		Gas Well	Р	26	14		9	Ē
43-007-30446-00-00		Gas Well	Р	26	15		9	
43-007-30445-00-00		Gas Well	P	26	15			E
43-007-30444-00-00		Gas Well	Р	26	15		9	
43-007-30514-00-00		Gas Well	P	26	15		9	
43-015-30541-00-00			P	26	16		8	
43-015-30542-00-00		Gas Well	P	26	16		8	
43-015-30544-00-00		Gas Well	P	26	16		8	
43-007-30202-00-00		Gas Well	P	26	14		9	
43-007-30395-00-00		Gas Well	P	27	14		9	
43-007-30292-00-00		Gas Well	P	27	14			Ē
43-007-30457-00-00		Gas Well	P	27	15			Ē
43-007-30458-00-00		Gas Well	P	27	15			Ē
43-007-30712-00-00		Gas Well	P	27	14		8	
43-007-30714-00-00		Gas Well	P	27	14		8	Ē
43-007-30777-00-00		Gas Well	P	27	14		8	Ē
43-015-30545-00-00			P	27	16		8	
43-007-30193-00-00			P	27	14		9	
43-007-30186-00-00			P	27	14		9	
43-007-30396-00-00			P	28	14		9	
43-007-30397-00-00			P	28	14		9	
43-007-30293-00-00			P	28	14		9	
43-007-30294-00-00			P	28	14		9	
43-007-30551-00-00			P	28	15		9	
43-007-30560-00-00			P	28	15		9	
43-007-30405-00-00			P	29	14		9	
43-007-30427-00-00			P	29	14		9	
43-007-30427-00-00			P	29	15		9	
43-007-30739-00-00			P	29	15		a	<del>-</del>
43-007-30740-00-00			<u> </u>	29	15		9	<u> </u>
43-007-30742-00-00			P	29	15		9	<del>-</del> -
43-007-30742-00-00			P	30	14		10	
43-007-30262-00-00			P	30	14		10	
43-007-30165-00-00			P	30	14		9	
43-007-30265-00-00			P	30	14		9	
-10-00 <i>1</i> -30344-00-00	O 1 VI 1 20- 120	Gas Well		<u> </u>	14	<u> </u>	3	<u> </u>



## Utah Well List as of 12/26/02

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API Well Number	Well Name	Well Type	Well Status	Sec	Twpn	Twpd	Rngn	Rngd
43-007-30178-00-00	UTAH 36-1-2	Gas Well	Р	36				E
43-007-30341-00-00	UTAH 36-135	Gas Well	Р	36	15	S	9	E
43-007-30343-00-00	UTAH 36-136	Gas Well	Р	36	15	S	9	E
43-007-30342-00-00	UTAH 36-137	Gas Well	Р	36	15	S	9	Ε
43-007-30315-00-00	UTAH 36-162	Gas Well	Р	36	14	S	8	E
43-007-30316-00-00	UTAH 36-163	Gas Well	Р	36	14	S	8	E
43-007-30317-00-00	UTAH 36-164	Gas Well	Р	36	14	S		Е
43-007-30318-00-00	UTAH 36-165	Gas Well	Р	36	14	S	8	E
43-007-30144-00-00	UTAH 36-9-5	Gas Well	Р	36	14	S	9	Ε
43-015-30341-00-00	UTAH 4-280	Gas Well	Р	4	16	S	9	E
43-015-30342-00-00	UTAH 4-282	Gas Well	Р	4	16	S	9	E
43-007-30384-00-00	UTAH 5-205	Gas Well	Р	5	15	S	9	E
43-007-30269-00-00	UTAH 5-94	Gas Well	Р	5	15	S	10	E
43-007-30270-00-00	UTAH 5-95	Gas Well	Р	5	15	S	10	E
43-007-30271-00-00	UTAH 5-96	Gas Well	Р	5	15	S	10	E
43-007-30217-00-00	UTAH 6-38	Gas Well	Р	6	15		10	E
43-007-30218-00-00	UTAH 6-39	Gas Well	Р	6	15	S	10	E
43-007-30219-00-00	UTAH 6-40	Gas Well	Р	6	15		10	
43-007-30254-00-00	UTAH 6-41	Gas Well	Р	6	15	S	10	E
43-007-30235-00-00	UTAH 7-57	Gas Well	Р	7	15	S	10	E
43-007-30236-00-00	UTAH 7-58	Gas Well	Р	7	15	S	10	E
43-007-30237-00-00	UTAH 7-59	Gas Well	Р	7	15	S	10	E
43-007-30238-00-00	UTAH 7-60	Gas Well	Р	7	15	S	10	E
43-007-30275-00-00	UTAH 8-100	Gas Well	P	8	15	S	10	
43-007-30410-00-00	UTAH 8-230	Gas Well	Р	8	15	S	9	
43-007-30272-00-00	UTAH 8-97	Gas Well	Р	8	15	s	10	E
43-007-30285-00-00	UTAH 8-98X	Gas Well	Р	8	15	S	10	E
43-007-30274-00-00	UTAH 8-99	Gas Well	P	8	15		10	E
43-007-30413-00-00	UTAH 9-228	Gas Well	Р	9	15		9	E
43-007-30414-00-00	UTAH 9-229	Gas Well	Р	9	15			E
43-007-30279-00-00		Gas Well	P	30	14		10	
43-007-30481-00-00	WOOLSTENHULME 05-266	Gas Well	Р	5	15	S	10	E
43-015-30250-00-00	UTAH 16-110	Gas Well	Shut_In	16	16	S	9	E



# United States Department of the Interior

#### **BUREAU OF LAND MANAGEMENT**

Eastern States Office 7450 Boston Boulevard Springfield, Virginia 22153

IN REPLY REFER TO 3106.8(932.34)WF

January 16, 2003

#### **NOTICE**

ConocoPhillips Company P.O. Box 7500 Oil & Gas Leases

Bartlesville, Oklahoma 74005

## Merger/Name Change Recognized

Acceptable evidence was received in this office on January 14, 2003, concerning the change of name of Phillips Petroleum Company to ConocoPhillips Company and the merger of Conoco Incorporated into ConocoPhillips Company on Federal oil and gas leases, with ConocoPhillips Company being the surviving entity.

The Secretary of the State of Delaware certified the effective date of this merger effective December 31, 2002.

The oil and gas lease files identified on the enclosed exhibit have been noted to the merger. The exhibit was compiled from a list of leases obtained from your list of leases. Eastern States has not abstracted the lease files to determine if the entities affected by this merger hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interest. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of this merger and name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify other leases in which the merging entity maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

By Operation of law the name of the principal on Nationwide Oil and Gas Bond held by Conoco Incorporated (ES0085) has been changed to ConocoPhillips Company.

If you have any questions, please contact Bill Forbes at 703-440-1536.

Show heat B. Forbers

Wilbert B. Forbes
Land Law Examiner
Branch of Use Authorization
Division of Resources Planning, Use
and Protection

# **OPERATOR CHANGE WORKSHEET**

## ROUTING

1. GLH 2. CDW

3. FILE

Change of Operator (Well Sold)

5. If **NO**, the operator was contacted contacted on:

Designation of Agent/Operator

Operator Name Change

# X Merger

The operator of the well(s) listed below has changed, effective: 12-31-02							
FROM: (Old Operator):		TO: ( New Operator):					
PHILLIPS PETROLEUM COMPANY	1	CONOCOPHILLIPS COMPANY					
Address: 980 PLAZA OFFICE	1	Address: P O BOX 2197, WL3 4066					
	1		<del></del>			-	
BARTLESVILLE, OK 74004	1	HOUSTON, TX 77252					
Phone: 1-(918)-661-4415	1	Phone: 1-(832)-486-2329					
Account No. N1475	1	Account No. N2335					
CA No.		Unit: DRUNKARDS WASH					
WELL(S)							
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL	
NAME	RNG		NO	TYPE	TYPE	STATUS	
UTAH 26-16-8	26-14S-09E	43-007-30181	11256	STATE	GW	P	
UTAH 26-6-24	26-14S-09E	43-007-30202	11256	STATE	GW	P	
UTAH 26-11-25	26-14S-09E	43-007-30204	11256	STATE	GW	P	
UTAH 26-1-23	26-14S-09E	43-007-30205	11256	STATE	GW	P	
UTAH 27-9-30	27-14S-09E	43-007-30186	11256	STATE	GW	P	
UTAH 27-8-29	27-14S-09E	43-007-30193	11256	STATE	GW	P	
UTAH 27-188	27-14S-09E	43-007-30292	11256	STATE	GW	P	
UTAH 27-187	27-14S-09E	43-007-30395	11256	STATE	GW	P	
UTAH 34-210	27-14S-09E	43-007-30429	11256	STATE	GW	P	
UTAH 28-189	28-14S-09E	43-007-30396	11256	STATE	GW	P	
UTAH 28-190	28-14S-09E	43-007-30397	11256	STATE	GW	P	
UTAH 28-191	28-14S-09E	43-007-30293	11256	STATE	GW	P	
UTAH 28-192	28-14S-09E	43-007-30294	11256	STATE	GW	P	
TELONIS 29-154	29-14S-09E	43-007-30330	11256	FEE	GW	P	
TELONIS 29-155	29-14S-09E	43-007-30331	11256	FEE	GW	P	
UTAH 29-193	29-14S-09E	43-007-30405	11256	STATE	GW	P	
UTAH 29-194	29-14S-09E	43-007-30427	11256	STATE	GW	P	
UTAH 30-195	30-14S-09E	43-007-30265	11256	STATE	GW	P	
TELONIS 30-156	30-14S <b>-</b> 09E	43-007-30301	11256	FEE	GW	P	
TELONIS 30-157	30-14S-09E	43-007-30332	11256	FEE	GW	P	
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 01/08/2003  2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 01/08/2003							
3. The new company has been checked through the Department of Commerce, Division of Corporations Database on: 02							
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er:	562960-014	3		

6. (R649-9-2)Waste Management Plan has been received on: IN PLACE
7. <b>Federal and Indian Lease Wells:</b> The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:  01/14/2003
8. Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  01/14/2003
9. Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  01/14/2003
10. Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
DATA ENTRY:  1. Changes entered in the Oil and Gas Database on:  02/07/2003
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 02/07/2003
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on:  N/A
STATE WELL(S) BOND VERIFICATION:  1. State well(s) covered by Bond Number:  8140-60-24
FEDERAL WELL(S) BOND VERIFICATION:  1. Federal well(s) covered by Bond Number:  8015-16-69
INDIAN WELL(S) BOND VERIFICATION:  1. Indian well(s) covered by Bond Number: N/A
FEE WELL(S) BOND VERIFICATION:  1. (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number 6196922
2. The <b>FORMER</b> operator has requested a release of liability from their bond on:  The Division sent response by letter on:  N/A  N/A
LEASE INTEREST OWNER NOTIFICATION:  3. (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
COMMENTS: